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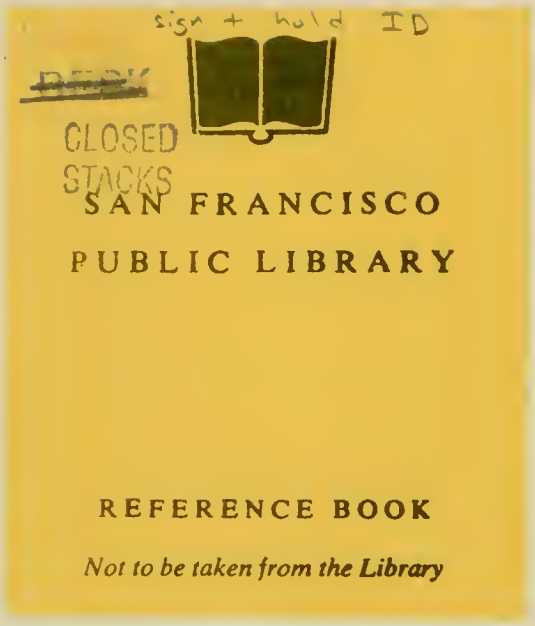

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CALIFORNIA STATISTICAL ABSTRACT

1985

DEPARTMENT OF FINANCE

CALIFORNIA STATISTICAL ABSTRACT

1985

STATE OF CALIFORNIA

GEORGE DEUKMEJIAN

GOVERNOR

SACRAMENTO, CALIFORNIA

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PREFACE

This is the 26th edition of the California Statistical Abstract, a compilation of data on social, economic and physical aspects of the State. The volume is a cooperative effort of various government agencies and several private organizations, coordinated and issued annually by the California Department of Finance, Financial and Economic Research Unit. The contributor for each table is given at the bottom of the table and may be contacted for more details or an explanation of the data. The Department of Finance welcomes comments on the Abstract and ways in which it may be developed into an even more useful compilation of data on the State.

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INTRODUCTION

California covers 158,693 square miles between the 32nd and 42nd parallels north latitude on the Pacific coast. The State is well known for its temperate climate which has attracted millions of people to the coastal cities. Los Angeles-Long Beach ranks as the second largest metropolitan area in the United States, and San Francisco-Oakland as the sixth. California includes Mount Whitney, the highest peak in the contiguous United States, at 14,495 feet above sea level, and Death Valley, 282 feet below sea level, the lowest point in the Western Hemisphere. The average July maximum temperature ranges from 60 degrees in Eureka to 106 in Imperial County.

Population--During the century following 1860, California's population approximately doubled five times or once each 20 years. This unusual rate of growth is no longer possible not only because of the very size of the base but also because, in absolute terms, net migration and the number of births have declined substantially. However, during the 10 year period since 1974 the annual civilian migration has varied from a low in 1984 of 178,000 to a high of 319,000 in 1978. From 1974 to 1984 the increase in total population was 4,451,000 or 21.3 percent. On July, 1 1984 California had a total population of 25,622,000, up 1.7 percent, from the total of 25,186,000 in 1983.

Labor force and employment--California's civilian labor force averaged 12,502,000 during 1984, a gain of 232,000 or 1.9 percent, from 1983. Civilian employment increased by 447,000 to 11,531,000. The resulting unemployment rate eased to 7.8 percent from the 9.7 percent rate in 1983.

Personal income--Personal income of California residents reached $371.2 billion in 1984, 12.3 percent of total U.S. personal income. Nearly two-thirds of the total was received as wages and salaries. Manufacturing and services are the largest sources of income, accounting for over 40% of the total wage and salary disbursements. Following them in importance are the government and trade industries.

Corporate income--Net income of $16.5 billion from California operations was reported by the 337,165 banks and corporations operating in the State during 1983. Manufacturing industries accounted for over one third of the total net income.

Manufacturing--California has the second largest manufacturing complex in the Nation. According to the 1982 Survey of Manufacturers, value added during that year amounted to $94.4 billion. The State's aerospace industry is the largest in the U.S. and claims 23 percent of all defense contracts, in addition to substantial production for the civilian sector.

Agriculture--California continues to be the Nation's leading agricultural producer. Cash receipts received by California farmers during 1984 totaled $13.8 billion.

Metropolitan areas--California has 22 Metropolitan Statistical Areas (MSA's) 10 of which are designated as Primary Metropolitan Statistical Areas (PMSA's), by virtue of being grouped into one of the two Consolidated Metropolitan Statistical Areas (CMSA's). Much of the data in the Abstract are reported by MSA. The table below summarizes the counties in each area.

Name	Designation	Counties
Los Angeles-Anaheim-Riverside	CMSA	
Anaheim-Santa Ana	PMSA	Orange
Los Angeles-Long Beach	PMSA	Los Angeles
Oxnard-Ventura	PMSA	Ventura
Riverside-San Bernardino	PMSA	Riverside and San Bernardino
San Francisco-Oakland-San Jose	CMSA	
Oakland	PMSA	Alameda, Contra Costa
San Francisco	PMSA	San Francisco, Marin, and San Mateo
San Jose	PMSA	Santa Clara
Santa Cruz	PMSA	Santa Cruz
Santa Rosa-Petaluma	PMSA	Sonoma
Vallejo-Fairfield-Napa	PMSA	Napa and Solono
Bakersfield	MSA	Kern
Chico	MSA	Butte
Fresno	MSA	Fresno
Modesto	MSA	Stanislaus
Redding	MSA	Shasta
Sacramento	MSA	El Dorado, Placer, Sacramento, and Yolo
Salinas-Seaside-Monterey	MSA	Monterey
San Diego	MSA	San Diego
Santa Barbara-Santa Maria-Lompoc	MSA	Santa Barbara
Stockton	MSA	San Joaquin
Visalia-Tulare-Porterville	MSA	Tulare
Yuba City	MSA	Sutter and Yuba

SECTION A

AREA, GEOGRAPHY AND CLIMATE

This section summarizes State land and water areas, temperature and precipitation. The basic sources are the Federal agencies responsible for surveying and mapping the United States and for recording its weather. Information on Federal and State parks and monuments is reported by various government agencies.

TABLE A-1

LANO ANO WATER AREAS OF CALIFORNIA COUNTIES

County	Water Area*		Land Area*		Total Area*	
	Acres	Square Miles	Acres	Square Miles	Acres	Square Miles
Total	1,356,780	2,120.5	100,206,720	156,573.0	101,563,500	158,693.2
Alameda	59,150	92.4	469,120	733.0	528,270	825.4
Alpine	2,310	3.6	462,720	723.0	465,030	726.6
Amador	5,290	8.3	379,520	593.0	384,810	601.3
8utte	1,170	1.8	1,064,320	1,663.0	1,065,490	1,664.8
Calaveras	6,010	9.4	657,280	1,027.0	663,290	1,036.4
Colusa	1,820	2.8	737,920	1,153.0	739,740	1,155.8
Contra Costa	40,920	63.9	469,760	734.0	510,680	797.9
Del Norte	--	--	641,920	1,003.0	641,920	1,003.0
El Oorado	58,080	90.8	1,096,960	1,714.0	1,155,040	1,804.8
Fresno	21,860	34.2	3,816,960	5,964.0	3,838,820	5,998.2
Glenn	1,280	2.0	842,880	1,317.0	844,160	1,319.0
Humboldt	16,970	26.5	2,286,720	3,573.0	2,303,690	3,599.5
Imperial	200,580	313.4	2,741,760	4,284.0	2,942,340	4,597.4
Inyo	4,400	6.9	6,458,240	10,091.0	6,462,640	10,097.9
Kern	11,720	18.3	5,217,280	8,152.0	5,229,000	8,170.3
Kings	25,990	40.6	892,800	1,395.0	918,790	1,435.6
Lake	45,120	70.5	803,840	1,256.0	848,960	1,326.5
Lassen	91,700	143.3	2,910,080	4,547.0	3,001,780	4,690.3
Los Angeles	12,330	19.3	2,598,400	4,060.0	2,610,730	4,079.3
Madera	2,000	3.1	1,372,160	2,144.0	1,374,160	2,147.1
Marin	43,500	68.0	332,800	520.0	376,300	588.0
Mariposa	3,490	5.5	931,200	1,455.0	934,690	1,460.5
Mendocino	2,360	3.7	2,244,480	3,507.0	2,246,840	3,510.4
Merced	16,450	25.7	1,268,480	1,982.0	1,284,930	2,007.7
Modoc	158,990	248.4	2,618,880	4,092.0	2,777,870	4,340.4
Mono	48,030	75.0	1,937,920	3,028.0	1,985,950	3,103.0
Monterey	70	.1	2,127,360	3,324.0	2,127,430	3,324.1
Napa	24,890	38.9	485,120	758.0	510,010	796.9
Nevada	9,090	14.2	625,920	978.0	635,010	992.2
Orange	1,960	3.1	500,480	782.0	502,440	785.1
Placer	52,780	82.5	911,360	1,424.0	964,140	1,506.5
Plumas	30,980	48.4	1,644,800	2,570.0	1,675,780	2,618.4
Riverside	42,260	66.0	4,593,280	7,177.0	4,635,540	7,243.0
Sacramento	20,660	32.3	629,120	983.0	649,780	1,015.3
San 8enito	710	1.1	893,440	1,396.0	894,150	1,397.1
San Bernardino	21,120	33.0	12,883,840	20,131.0	12,904,960	20,164.0
San Oiego	16,360	25.6	2,723,200	4,255.0	2,739,560	4,280.6
San Francisco	29,500	46.1	28,800	45.0	58,300	91.1
San Joaquin	17,420	27.2	901,760	1,409.0	919,180	1,436.2
San Luis Obispo	6,560	10.2	2,122,240	3,316.0	2,128,800	3,326.2
San Mateo	49,130	76.8	290,560	454.0	339,690	530.8
Santa 8arbara	4,260	6.7	1,752,320	2,738.0	1,756,580	2,744.7
Santa Clara	8,880	13.9	833,280	1,302.0	842,160	1,315.9
Santa Cruz	400	0.6	280,960	439.0	281,360	439.6
Shasta	33,420	52.2	2,430,720	3,798.0	2,464,140	3,850.2
Sierra	380	1.0	613,120	958.0	613,500	959.0
Siskiyou	4,030	6.3	4,039,680	6,312.0	4,043,710	6,318.3
Solano	28,930	45.2	529,280	827.0	558,210	872.2
Sonoma	11,900	18.6	1,010,560	1,579.0	1,022,460	1,597.6
Stanislaus	13,580	21.2	960,000	1,500.0	973,580	1,521.2
Sutter	--	--	388,480	607.0	388,480	607.0
Tehama	--	--	1,904,640	2,976.0	1,904,640	2,976.0
Trinity	20,260	31.6	2,042,240	3,191.0	2,062,500	3,222.6
Tulare	4,390	6.9	3,096,320	4,838.0	3,100,710	4,844.9
Tuolumne	11,960	18.7	1,455,360	2,274.0	1,467,320	2,292.7
Ventura	8,040	12.6	1,184,640	1,851.0	1,192,680	1,863.6
Yolo	--	--	661,760	1,034.0	661,760	1,034.0
Yuba	1,340	2.1	407,680	637.0	409,020	639.1

*Components for counties rounded to nearest 10 acres and tenths of square miles. Sources: California Regional Framework Study, 8ase year 1965. Prepared by California Regional Framework Study Committee for Pacific Southwest Inter-Agency Committee Water Resources Council.

Oepartment of Water Resources
Statewide Planning 8ranch
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TABLE A-2

REAL PROPERTY OF U.S. GOVERNMENT
IN CALIFORNIA, BY AGENCY, 1983[a]
(In acres)

Department and Agency	Area
U.S. Government--Total	
Department of Agriculture	20,414,664.0
Forest Service	20,414,204.2
Other	459.8
Department of Defense	3,479,051.2
Air Force	57,598.0
Army	890,388.0
Corps of Engineers	128,764.5
Navy	2,402,300.7
Department of Energy	74,174.0
USN Petroleum Oil Shale Research	66,312.5
Other	7,861.5
Department of the Interior	23,552,119.3
Bureau of Land Management	18,001,527.0
National Park Service	4,590,100.6
Bureau of Reclamation	831,449.1
Fish and Wildlife Service	128,844.7
Bureau of Indian Affairs	185.6
Other	12.3
Department of Transportation	5,713.7
Coast Guard	4,338.7
Federal Aviation Administration	1,375.0
Other departmental agencies	951.5
National Aeronautics and Space Administration	1,163.2
International Communication Agency	1,760.8
Veterans Administration	2,268.8
Other non-departmental agencies	1,518.8

[a]As of September 30, 1983.

Source: U.S. Department of the Interior, Bureau of Land Management; Public Land Statistics 1983.

Department of Water Resources
Statewide Planning Branch
(916) 445-2985

TABLE A-3

NATIONAL PARKS AND OTHER
NATIONAL PARK SERVICE AREAS, CALIFORNIA, 1982

Name	Area in Acres		
	Total	Federal[c/]	Non-Federal
National Parks			
Kings Canyon	461,636.20	461,580.02	56.18
Lassen Volcanic	106,372.36	106,366.47	5.89
Redwood	110,178.00	75,324.00	34,854.00
Sequoia	402,487.83	401,769.51	718.32
Yosemite	761,170.18	759,452.78	1,717.40
National Monuments			
Cabrillo	143.94	143.94	--
Channel Islands	249,353.77	10,890.62	238,463.15
Death Valley	2,067,627.68[a/]	2,048,754.81	18,872.87
Devils Postpile	798.46	798.46	--
Joshua Tree	559,954.50	549,634.12	10,320.38
Lava Beds	46,559.87	46,559.87	--
Muir Woods	553.55	522.98	30.57
Pinnacles	16,221.00	16,207.00	14.00
National Seashore			
Point Reyes	71,046.00	64,164.00	6,882.00
National Wild and Scenic Rivers			
American River, North Fork	13,430.00	8,790.00	4,640.00
Eel River	--	--	--
Feather River, Middle Fork	19,873.00	16,277.00	3,646.00
Klamath River	--	--	--
Lower American River	--	--	--
Smith River	--	--	--
Trinity River	--	--	--
Tuolumne River	--	--	--
National Recreation Areas			
Golden Gate	72,815.04	27,197.01	45,618.03
Santa Monica Mountains	150,000.00	9,703.12	140,296.88
Wiskeytown-Shasta-Trinity	42,503.43	42,428.10	75.33
National Historic Sites			
Fort Point	29.00	29.00	--
John Muir	8.90	8.90	--
Affiliated Areas			
Eugene O'Neill National Historic Site	13.19	13.19	--

a/ 1,938,135.37 acres in California; 110,812.73 acres in Nevada.
b/ Total Length in Miles
c/ Data on the portion of wilderness acreage was incomplete at the time this table was compiled.

Sources: National Park Service Summary of Acreages as of December 31, 1984, and Department of Interior Evaluation Report on the Eligibility of Five California Rivers for Inclusion in the National Wild & Scenic Rivers System.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE A-4

CALIFORNIA STATE PARKS, RESERVES, HISTORIC PARKS AND RECREATION AREAS
(As of June 30, 1985; in acres)

Name	County	Area
Total		1,231,427.95
Admiral William Standley SRA	Mendocino	45.22
Ahjumawi Lava Springs SP	Shasta	5,890.58
Alamitos Beach Project	Orange	0.90
American River Bikeway Project	Sacramento	59.17
Anderson Marsh Project	Lake	871.93
Andrew Molera SP	Monterey	4,785.88
Angel Island SP	Marin-San Francisco	757.71
Annadel SP	Sonoma	4,913.31
Ano Nuevo SR	San Mateo	1,192.74
Antelope Valley California Poppy Reserve	Kern-Los Angeles	1,752.75
Antelope Valley Indian Museum Project	Los Angeles	147.34
Anza-Borrego Oesert SP	Riverside-Imperial-San Oiego	542,447.92
Armstrong Redwoods SR	Sonoma	752.00
Asilomar SB	Monterey	105.44
Atascadero SB	San Luis Obispo	82.61
Auburn SRA	Placer-El Oorado	42,000.00
Austin Creek SRA	Sonoma	4,235.59
Avila SB	San Luis Obispo	10.01
Azalea SR	Humboldt	30.00
Backbone Trail Project	Los Angeles	1,114.54
Baldwin Hills SRA	Los Angeles	254.00
Bale Grist Mill SHP	Napa	0.75
Beach Accesses (Malibu)	Los Angeles	.62
Bean Hollow SB	San Mateo	44.00
Benbow Lake SRA	Humboldt	785.58
Benicia Capitol SHP	Solano	0.86
Benicia SRA	Solano	450.32
Berkeley School for the Oeaf and Blind Project	Alameda	79.66
Bethany Reservoir SRA	Alameda	617.16
Bidwell Mansion SHP	Butte	5.28
Bidwell River Park Project	Butte	180.00
Big Basin Redwoods SP	Santa Cruz-San Mateo	16,530.70
Bodie SHP	Mono	448.00
Bolsa Chica SB	Orange	164.32
Border Field SP	San Oiego	684.80
Bothe-Napa Valley SP	Napa-Sonoma	1,917.45
Brannan Island SRA	Sacramento	335.70
Bufano Peace Statue Project	Sonoma	.25
Burleigh Murray Ranch Project	San Mateo	1,121.45
Burton Creek SP	Placer	1,890.29
Butano SP	San Mateo	2,186.49
Calaveras Big Trees SP	Calaveras-Tuolumne	5,993.77
California Citrus SHP	Riverside	85.09
Candlestick Point SRA	San Francisco	134.74
Cardiff SB	San Oiego	24.52
Carlsbad SB	San Oiego	13.56
Carmel River SB	Monterey	296.10
Carnegie SVRA	San Joaquin-Alameda	1,539.82
Carpinteria SB	Santa Barbara	49.99
Caspar Headlands SB	Mendocino	2.95
Caspar Headlands SR	Mendocino	2.70
Castaic Lake SRA	Los Angeles	2,409.63
Castle Crags SP	Shasta-Siskiyou	6,217.70
Castle Rock SP	Santa Cruz-Santa Clara	3,352.80
Caswell Memorial SP	San Joaquin	258.12
Cayucos SB	San Luis Obispo	15.63
China Camp SP	Marin	1,512.00
Chino Hills SP	Orange-Riverside-San Bernardino	7,618.21
Chumash Painted Caves SHP	Santa Barbara	7.50
Clay Pit SVRA	Butte	220.14
Clear Lake SP	Lake	564.94
Colonel Allensworth SHP	Tulare	234.84
Columbia SHP	Tuolumne	275.01
Colusa-Sacramento River SRA	Colusa	66.50
Corona del Mar SB	Orange	30.28
Crystal Cove SP	Orange	2,789.57
Cuyamaca Rancho SP	San Oiego	24,623.82
O. L. Bliss SP	El Oorado	1,236.93
Oan Blocker Beach Project	Los Angeles	13.12
Oel Norte Coast Redwoods SP	Oel Norte	6,375.02
Oockweiler SB	Los Angeles	90.88
Ooheny SB	Orange	287.02

TABLE A-4 (Continued)

CALIFORNIA STATE PARKS, RESERVES, HISTORIC PARKS AND RECREATION AREAS
(As of June 30, 1985; in acres)

Name	County	Area
Donner Memorial SP	Nevada-Placer	352.53
Drum Barracks Project	Los Angeles	0.55
Durham Ferry SRA	San Joaquin	183.39
El Capitan SB	Santa Barbara	132.84
El Presidio de Santa Barbara SHP	Santa Barbara	3.72
El Pueblo de Los Angeles SHP	Los Angeles	5.42
Emerald Bay SP	El Dorado	592.59
Emma Wood SB	Ventura	115.86
Empire Mine SHP	Nevada	789.69
Exposition Multi-Cultural SRA	Los Angeles	a/
Folsom Lake SRA	El Dorado-Placer-Sacramento	17,717.85
Forest of Nisene Marks SP, The	Santa Cruz	10,120.90
Fort Humboldt SHP	Humboldt	12.53
Fort Ross SHP	Sonoma	1,203.34
Fort Tejon SHP	Kern	205.38
Franks Tract SRA	Contra Costa	3,515.52
Fremont Ford SRA	Merced	114.00
Fremont Peak SP	Monterey-San Benito	244.23
Fryman Canyon	Los Angeles	59.00
Garcia Property Project	Santa Cruz	144.41
Garrapata Beach Project	Monterey	2,810.24
Gaviota SP	Santa Barbara	2,790.33
Gazos Creek Angling Access	San Mateo	5.94
George J. Hatfield SRA	Merced	46.50
Governor's Mansion	Sacramento	.77
Gray Whale Cove SB	San Mateo	3.10
Greenwood Creek Project	Mendocino	47.00
Grizzly Creek Redwoods SP	Humboldt	393.25
Grover Hot Springs SP	Alpine	538.54
Half Moon Bay SB	San Mateo	380.65
Harry A. Merlo SRA	Humboldt	830.00
Hearst San Simeon SHM	San Luis Obispo	161.07
Hendy Woods SP	Mendocino	774.48
Henry Cowell Redwoods SP	Santa Cruz	4,095.45
Henry W. Coe SP	Santa Clara-Stanislaus	67,029.26
Hollister Hills SVRA	San Benito	3,323.99
Humboldt Lagoons SP	Humboldt	1,490.23
Humboldt Redwoods SP	Humboldt	51,314.84
Hungry Valley SVRA	Los Angeles-Ventura	15,300.13
Huntington SB	Orange	103.05
Indian Grinding Rock SHP	Amador	135.79
Indio Hills Palm	Riverside	2,086.01
Jack London SHP	Sonoma	981.97
Jedediah Smith Redwoods SP	Del Norte	9,719.50
John Little SR	Monterey	21.00
John Marsh Home Project	Contra Costa	16.00
Jug Handle SR	Mendocino	770.99
Julia Pfeiffer Burns SP	Monterey	3,602.16
Kings Beach SRA	Placer	7.74
Kruse Rhododendron SR	Sonoma	317.00
L. A. County Riding & Hiking Trails Project	Los Angeles	1.76
Lake del Valle SRA	Alameda	3,731.86
Lake Earl/Lake Talawa Project	Del Norte	4,810.04
Lake Elsinore SRA	Riverside	2,959.64
Lake Oroville SRA	Butte	28,753.27
Lake Perris SRA	Riverside	5,239.98
La Purisima Mission SHP	Santa Barbara	966.82
Las Tunas SB	Los Angeles	3.24
Leo Carrillo SB	Los Angeles-Ventura	2,180.74
Leucadia SB	San Diego	10.60
Lighthouse Field SB	Santa Cruz	37.60
Little River SB	Humboldt	112.36
Los Angeles State and County Arboretum SR	Los Angeles	111.00
Los Banos Creek Project	Merced	2,475.00
Los Encinos SHP	Los Angeles	4.73
Los Osos Oaks SR	San Luis Obispo	85.10

MacKerricher SP	Mendocino	2,030.27
Mailliard Redwoods SR	Mendocino	242.00
Malakoff Diggins SHP	Nevada	2,857.41
Malibu Bluff project	Los Angeles	90.00
Malibu Creek SP	Los Angeles	5,045.87
Malibu Lagoon SB	Los Angeles	75.81
Malibu Pier Project	Los Angeles	2.10
Manchester SB	Mendocino	1,420.39
Mandalay SB	Ventura	a/
Manhattan SB	Los Angeles	44.33
Manresa SB	Santa Cruz	132.47
Marin County Trails Project	Marin	Easement
Marina Beach Project	Monterey	163.79
Marshall Gold Discovery SHP	El Dorado	273.06
McArthur-Burney Falls Memorial SP	Shasta	768.05
McConnell SRA	Merced	74.26
McGrath SB	Ventura	312.39
Mendocino Headlands SP	Mendocino	346.71
Mendocino Woodlands Project	Mendocino	720.00
Millerton Lake SRA	Fresno-Madera	6,556.74
Mono Lake Tufa SR	Mono	17,000.00
Montana de Oro SP	San Luis Obispo	7,328.23
Montara SB	San Mateo	784.87
Monterey SB	Monterey	13.56
Monterey SHP	Monterey	7.67
Montgomery Woods SR	Mendocino	1,322.36
Moonlight SB	San Diego	13.65
Morro Bay SP	San Luis Obispo	2,647.99
Morro Strand SB	San Luis Obispo	33.81
Moss Landing SB	Monterey	54.58
Mount Diablo SP	Contra Costa	16,441.59
Mount San Jacinto SP	Riverside	13,515.93
Mount Tamalpais SP	Marin	6,217.02
Natural Bridges SB	Santa Cruz	65.17
New Brighton SB	Santa Cruz	93.67
Ocotillo Wells SVRA	San Diego	14,791.84
Old Sacramento SHP	Sacramento	18.39
Old Town San Diego SHP	San Diego	22.20
Olompali SHP	Marin	700.00
Otterbein SRA	Los Angeles	590.00
Oxnard SB	Ventura	25.60
Pacifica Beach Project	San Mateo	20.73
Palomar Mountain SP	San Diego	1,897.38
Pan Pacific Park Project	Los Angeles	28.29
Patrick's Point SP	Humboldt	634.91
Paul M. Dimmick WC	Mendocino	11.81
Pelican SB	Del Norte	5.15
Pescadero SB	San Mateo	448.41
Petaluma Adobe SHP	Sonoma	41.16
Pfeiffer Big Sur SP	Monterey	821.70
Picacho SRA	Imperial	4,881.36
Pigeon Point Project	San Mateo	10.70
Pio Pico SHP	Los Angeles	3.42
Pismo Dunes SVRA	San Luis Obispo	2,657.36
Pismo SB	San Luis Obispo	1,331.16
Placerita Canyon SP	Los Angeles	341.72
Plumas-Eureka SP	Plumas	6,749.14
Point Dume SB	Los Angeles	30.79
Point Lobos SR	Monterey	1,345.23
Point Montara Project	San Mateo	6.00
Point Mugu SP	Ventura	13,856.53
Point Sal SB	Santa Barbara	84.03
Pomponio SB	San Mateo	420.68
Portola SP	San Mateo	2,048.76
Prairie Creek Redwoods SP	Del Norte-Humboldt	12,544.32
Providence Mountains SRA	San Bernardino	5,250.46
Railtown 1897 SHP	Tuolomne	20.00
Redondo SB	Los Angeles	26.05
Red Rock Canyon SP	Kern	3,978.81
Refugio SB	Santa Barbara	155.24
Reynolds WC	Mendocino	375.00
Richardson Grove SP	Humboldt	883.18
Rincon Point Project	Santa Barbara-Ventura	3.25
Robert H. Meyer Memorial SB	Los Angeles	37.01
Robert Louis Stevenson SP	Napa-Lake-Sonoma	3,177.78
Robert W. Crown Memorial SB	Alameda	130.60
Royal Palms SB	Los Angeles	18.07
Russian Gulch SP	Mendocino	1,300.37
Saddleback Butte SP	Los Angeles	3,022.21
Salinas River SB	Monterey	245.94
Salton Sea SRA	Riverside-Imperial	17,922.75
Salt Point SP	Sonoma	5,684.52
Samuel P. Taylor SP	Marin	2,708.41
San Bruno Mountains SP	San Mateo	297.60
San Buenaventura SB	Ventura	113.51
San Clemente SB	Orange	117.05
San Elijo SB	San Diego	38.59
San Gregorio SB	San Mateo	171.60
San Joaquin Valley Agricultural Museum Project	Fresno	Structure Only
San Juan Bautista SHP	San Benito	6.12
San Luis Island Project	Merced	2,712.00
San Luis Reservoir SRA	Merced	23,551.00
San Mateo County Trails Project	San Mateo	2.38

TABLE A-4 (Continued)

CALIFORNIA STATE PARKS, RESERVES, HISTORIC PARKS AND RECREATION AREAS
(As of June 30, 1985; in acres)

Name	County	Area
San Mateo Riding & Hiking Trails Project	San Mateo	.06
San Onofre SB	San Diego	3,036.00
San Pasqual Battlefield SHP	San Diego	10.70
San Simeon SB	San Luis Obispo	541.38
Santa Cruz County Trails Project	Santa Cruz-Santa Clara	241.99
Santa Cruz Mission SHP	Santa Cruz	1.16
Santa Monica/Pacific Ocean Park Project	Los Angeles	3.54
Santa Monica Mountains Project	Los Angeles	59.00
Santa Monica SB	Los Angeles	49.15
Santa Susana Mountains Project	Los Angeles	179.43
Schooner Gulch Project	Mendocino	17.80
Seacliff SB	Santa Cruz	85.14
Seccombe Lake SURA	San Bernardino	44.87
Shasta SHP	Shasta	13.86
Silver Strand SB	San Diego	427.72
Silverwood Lake SRA	San Bernardino	2,201.00
Sinkyone Wildnerness SP	Mendocino-Humboldt	3,576.15
Smithe Redwoods SR	Mendocino	622.22
Sonoma Coast SB	Sonoma	5,632.81
Sonoma SHP	Sonoma	63.62
South Carlsbad SB	San Diego	111.39
South Yuba River Project	Nevada	1,140.97
Standish-Hickey SRA	Mendocino	1,020.11
Stanford House SHP	Sacramento	.88
State Indian Museum	Sacramento	Included in Sutter's Fort
Stillwater Cove Project	Sonoma	36.27
Stone Lake Project	Sacramento	1,089.55
Stunt Ranch Project	Los Angeles	309.79
Sugarloaf Ridge SP	Napa-Sonoma	2,390.58
Sugar Pine Point SP	El Dorado	2,011.37
Sunset SB	Santa Cruz	325.83
Sutter's Fort SHP	Sacramento	5.80
Tahoe SRA	Placer	59.77
Thornton SB	San Mateo	58.01
Tomales Bay SP	Marin	2,038.44
Topanga SB	Los Angeles	31.21
Topanga SP	Los Angeles	9,299.35
Torrey Pines SB	San Diego	41.23
Torrey Pines SR	San Diego	1,193.26
Trinidad SB	Humboldt	158.67
Tule Elk SR	Kern	945.66
Turlock Lake SRA	Stanislaus	408.00
Twin Lakes SB	Santa Cruz	115.38
Van Damme SP	Mendocino	2,167.75
Ward Creek Project	Placer	173.00
Wassama Round House SHP	Madera	9.61
Watts Towers of Simon Rodia SHP	Los Angeles	0.11
Weaverville Joss House SHP	Trinity	3.23
Westport Union Landing SB	Mendocino	40.95
Wilder Ranch SP	Santa Cruz	3,800.18
Will Rogers SB	Los Angeles	78.59
Will Rogers SHP	Los Angeles	189.52
William B. Ide Adobe SHP	Tehama	2.91
William Randolph Hearst Memorial SB	San Luis Obispo	8.14
Willowbrook SRA	Los Angeles	58.16
Windemere Point Project	Sonoma	20.56
Woodland Opera House SHP	Yolo	0.26
Woodson Bridge SRA	Tehama	428.07
Zmudowski SB	Monterey	176.41

SB: State Beach.
SP: State Park.
SR: State Reserve.
SHM: State Historical Monument.
SHP: State Historic Park.
SRA: State Recreation Area.
SURA: State Urban Recreation Area.
SVRA: State Vehicular Recreation Area.
WC: Wayside Campgrounds.

Department of Parks and Recreation
Acquisition Division
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TABLE A-5

CLIMATOLOGICAL DATA FOR REPRESENTATIVE STATIONS IN CALIFORNIA, 1984

Station	Latitude	Longitude	Feet Above Mean Sea Level	Annual Precipitation (In inches)		Freeze Data, [a]		
				Normal [a]	1984	Date of Last Spring Freeze [b]	Date of First Fall Freeze [b]	Frost-Free Period (Days)
Alturas Ranger Station	41° 30'	120° 33'	4,400	13.27	11.82	June 1	September 12	102
Bakersfield WSO AP [c]	35° 25'	119° 03'	495	5.72	3.42	--	--	365
Bishop WSO AP	37° 22'	118° 22'	4,108	5.72	5.11	April 29	October 16	169
Blue Canyon WSMO [d]	39° 17'	120° 42'	5,280	67.58	53.00	April 26	October 17	173
Eureka WSO CI [e]	40° 48'	124° 10'	60	39.76	40.70	--	--	365
Fresno WSO AP	36° 46'	119° 43'	328	10.24	6.77	--	--	365
Imperial	32° 51'	115° 34'	-64	2.35	3.43	--	--	365
Los Angeles Civic Center	34° 03'	118° 14'	257	14.05	8.90	--	--	365
Mt. Shasta WSO CI	41° 19'	122° 19'	3,539	37.49	[g]	May 16	[g]	9
Red Bluff WSO AP	40° 09'	122° 15'	342	31.72	15.61	--	December 20	353
Sacramento FAA AP [f]	38° 31'	121° 30'	18	17.22	9.49	--	--	365
San Diego WSO AP	32° 44'	117° 10'	13	9.45	8.71	--	--	365
San Francisco Mission Dolores	37° 46'	122° 25'	175	20.66	18.37	--	--	365
San Luis Obispo Poly	35° 18'	120° 40'	315	21.92	11.71	--	--	365
Susanville Airport	40° 22'	120° 34'	4,146	14.49	7.59	May 16	September 24	130

[a] Based on 30-year period, 1941-70, inclusive.
[b] Refers to minimum temperature reading of 28° F, or less, for day specified.
[c] Weather Service Office, Airport.
[d] Weather Service Meteorological Observatory.
[e] Weather Service Office, City.
[f] Federal Aviation Administration, Airport.
[g] Insufficient Data

Source: U.S. Department of Commerce, Environmental Data Service, Climatological Data, California, Volume BB, Nos. 1-12, 1984

Department of Water Resources
Statewide Planning Branch
(916) 445-2985

TABLE A-6

AVERAGE MAXIMUM, MINIMUM, AND ANNUAL
TEMPERATURES, REPRESENTATIVE STATIONS, 1984
(In degrees Fahrenheit)

Station	Normal[a]					1984				
	January		July			January		July		
	Maximum	Minimum	Maximum	Minimum	Annual	Maximum	Minimum	Maximum	Minimum	Annual
Alturas Ranger Station	39.3	15.5	87.1	45.1	46.9	45.1	18.2	90.4	46.2	45.4
Bakersfield WSO AP[b]	57.5	37.4	99.1	68.7	64.9	56.5	39.6	99.9	70.7	64.1
Bishop WSO AP[c]	53.6	20.5	97.5	55.7	55.9	60.1	24.7	96.6	59.4	56.4
Blue Canyon WSMO[d]	42.9	29.8	77.5	58.7	50.1	52.9	37.9	80.5	63.2	51.3
Eureka WSO CI[e]	53.5	41.1	60.4	52.1	52.2	57.0	41.8	63.8	51.4	53.7
Fresno WSO AP	54.8	35.8	98.2	62.9	62.2	55.3	40.3	102.5	71.5	65.3
Imperial[f]	69.3	41.1	106.4	77.4	72.7	72.5	44.9	103.7	80.0	74.1
Los Angeles Civic Center	66.5	46.8	82.9	63.5	64.8	72.3	50.1	87.7	69.6	68.2
Mount Shasta WSO CI	41.8	25.4	84.9	50.6	49.6	49.1	27.0	87.5	53.0	h/
Red Bluff WSO AP	53.6	36.7	98.0	66.6	62.8	58.5	37.9	101.1	69.5	62.9
Sacramento FAA AP[g]	53.0	37.1	92.9	57.5	60.3	55.6	40.8	94.7	61.9	62.3
San Diego WSO AP	64.6	45.8	75.3	63.9	62.8	69.6	52.8	81.8	72.6	67.2
San Francisco Mission Dolores	56.0	45.7	63.8	53.2	56.7	58.3	44.9	72.1	55.6	58.2
San Luis Obispo Poly	61.6	41.3	76.9	52.5	58.9	66.3	42.3	81.6	55.0	60.5
Susanville Airport	40.2	20.4	89.4	51.8	48.8	36.4	19.5	91.6	52.4	48.3

a/ Based on 30-year period, 1941-70, except as noted in b and f below.
b/ Normals for maximum and minimum temperatures based on variable period between 1931 and 1952.
c/ Weather Service Office, Airport
d/ Weather Service Meteorological Observatory.
e/ Weather Service Office, City.
f/ Normals for maximum and minimum temperatures based on 24-year period, 1951-74.
g/ Federal Aviation Administration.
h/ Insufficient Data

Source: Climatography of the United States, No. 60, Climate of California, August 1977; Local Climatological Data, California, Volume 88, Nos. 1-12; Climatic Summary of the U.S.

Department of Water Resources
Statewide Planning Branch
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SECTION B

POPULATION

The tables in this section summarize available data on the population of the State of California, its counties and cities. Comparisons of California's population with the totals for the Pacific Division and the Nation are also shown.

All figures on the total population of California for 1940 through 1980 are from publications of the United States Bureau of the Census. All estimates of the civilian population and estimates of the total population for the years after 1980 were prepared by the Department of Finance and are based on the analysis of components of population change. Data used in the preparation of these estimates have been obtained from the Vital Statistics Section, Department of Health; Department of Education; the Immigration and Naturalization Service; and United States Department of Defense; the Department of Motor Vehicles; and the United States Bureau of the Census.

TABLE B-1

ESTIMATED COMPONENTS OF CHANGE IN CALIFORNIA'S CIVILIAN POPULATION
1970 TO 1984
As of July 1
(In thousands)

Year	Civilian Population	Net Change From Preceeding Year	Births	Deaths	Natural Increase	Net Migration a/	Net Transfer Between Civilian and Military Status
1970	19,663						
1971	20,002	339	352	169	183	130	26
1972	20,264	262	313	169	144	98	20
1973	20,557	293	303	173	130	161	2
1974	20,873	316	301	170	131	182	3
1975	21,248	375	316	171	145	228	2
1976	21,652	404	323	170	153	248	3
1977	22,073	421	342	168	174	247	0
1978	22,569	496	350	173	177	319	0
1979	22,989	420	368	177	191	229	0
1980	23,500	511	390	180	210	301	0
1981	23,942	442	410	183	227	215	0
1982	24,410	468	425	187	238	230	0
1983	24,899	489	431	189	242	247	0
1984	25,324	425	435	188	247	178	0

a/1971-1980 may be biased upwards by about 66,000 persons per year due to improved census techniques. For further information contact Population Research.

Department of Finance
Population Research Unit
(916) 322-4651

TABLE B-2

ESTIMATED POPULATION OF CALIFORNIA AND THE UNITED STATES, 1940 TO 1984

Year (July 1)	United States[a/]	Annual Change		California	Annual Change		Calif. Percent of U.S.
		Number	Percent		Number	Percent	
	Total[b/]						
1940	132,457,000	--	--	6,950,000	--	--	5.2
1941	133,669,000	1,212,000	0.9	7,237,000	287,000	4.1	5.4
1942	134,617,000	948,000	0.7	7,735,000	498,000	6.9	5.7
1943	135,107,000	490,000	0.4	8,506,000	771,000	10.0	6.3
1944	133,915,000	-1,192,000	-0.9	8,945,000	439,000	5.2	6.7
1945	133,434,000	-481,000	-0.4	9,344,000	399,000	4.5	7.0
1946	140,686,000	7,252,000	5.4	9,559,000	215,000	2.3	6.8
1947	144,083,000	3,397,000	2.4	9,832,000	273,000	2.9	6.8
1948	146,730,000	2,647,000	1.8	10,064,000	232,000	2.4	6.9
1949	149,304,000	2,574,000	1.8	10,337,000	273,000	2.7	6.9
1950	151,868,000	2,564,000	1.7	10,643,000	306,000	3.0	7.0
1951	153,982,000	2,114,000	1.4	11,130,000	487,000	4.6	7.2
1952	156,393,000	2,411,000	1.6	11,638,000	508,000	4.6	7.4
1953	158,956,000	2,563,000	1.6	12,101,000	463,000	4.0	7.6
1954	161,884,000	2,928,000	1.8	12,517,000	416,000	3.4	7.7
1955	165,069,000	3,185,000	2.0	13,004,000	487,000	3.9	7.9
1956	168,088,000	3,019,000	1.8	13,581,000	577,000	4.4	8.1
1957	171,187,000	3,099,000	1.8	14,177,000	596,000	4.4	8.3
1958	174,149,000	2,962,000	1.7	14,741,000	564,000	4.0	8.5
1959	177,135,000	2,986,000	1.7	15,288,000	547,000	3.7	8.6
1960	179,979,000	2,844,000	1.6	15,863,000	575,000	3.8	8.8
1961	182,992,000	3,013,000	1.7	16,412,000	549,000	3.5	9.0
1962	185,771,000	2,779,000	1.5	16,951,000	539,000	3.3	9.1
1963	188,483,000	2,712,000	1.5	17,530,000	579,000	3.4	9.3
1964	191,141,000	2,658,000	1.4	18,026,000	496,000	2.8	9.4
1965	193,526,000	2,385,000	1.2	18,464,000	438,000	2.4	9.5
1966	195,576,000	2,050,000	1.1	18,831,000	367,000	2.0	9.6
1967	197,457,000	1,881,000	1.0	19,175,000	344,000	1.8	9.7
1968	199,399,000	1,942,000	1.0	19,432,000	257,000	1.3	9.7
1969	201,385,000	1,986,000	1.0	19,745,000	313,000	1.6	9.8
1970	203,984,000	2,599,000	1.3	20,039,000	294,000	1.5	9.8
1971	206,827,000	2,843,000	1.4	20,346,000	307,000	1.5	9.8
1972	209,284,000	2,457,000	1.2	20,585,000	239,000	1.2	9.8
1973	211,357,000	2,073,000	1.0	20,868,000	283,000	1.4	9.9
1974	213,342,000	1,985,000	0.9	21,173,000	305,000	1.5	9.9
1975	215,465,000	2,123,000	1.0	21,537,000	364,000	1.7	10.0
1976	217,563,000	2,098,000	1.0	21,935,000	398,000	1.8	10.1
1977	219,760,000	2,197,000	1.0	22,350,000	415,000	1.9	10.2
1978	222,095,000	2,335,000	1.1	22,839,000	489,000	2.2	10.3
1979	224,567,000	2,472,000	1.1	23,255,000	416,000	1.8	10.4
1980	227,236,000	2,669,000	1.2	23,771,000	516,000	2.2	10.5
1981	229,542,000	2,306,000	1.0	24,216,000	445,000	1.9	10.5
1982	231,822,000	2,280,000	1.0	24,698,000	482,000	2.0	10.7
1983	234,023,000	2,201,000	1.0	25,186,000	488,000	2.0	10.8
1984	236,158,000	2,135,000	0.9	25,622,000	436,000	1.7	10.8

Continued

TABLE B-2 (continued)

ESTIMATEO POPULATION OF CALIFORNIA ANO THE UNITEO STATES, 1940 TO 1984

Year (July 1)	United States[a/]	Annual Change Number	Annual Change Percent	California	Annual Change Number	Annual Change Percent	Calif. Percent of U.S.
Civilian							
1940	132,129,000	--	--	6,899,000	--	--	5.2
1941	132,086,000	-43,000	0.0	7,049,000	150,000	2.2	5.3
1942	131,444,000	-642,000	-0.5	7,297,000	248,000	3.5	5.6
1943	128,010,000	-3,434,000	-2.6	7,570,000	273,000	3.7	5.9
1944	127,227,000	-783,000	-0.6	8,083,000	513,000	6.8	6.4
1945	128,112,000	885,000	0.7	8,523,000	440,000	5.4	6.7
1946	138,932,000	10,820,000	8.5	9,298,000	775,000	9.1	6.7
1947	143,138,000	3,206,000	2.3	9,672,000	374,000	4.0	6.8
1948	145,746,000	2,608,000	1.8	9,895,000	223,000	2.3	6.8
1949	148,157,000	2,411,000	1.7	10,161,000	266,000	2.7	6.9
1950	150,790,000	2,633,000	1.8	10,472,000	311,000	3.1	6.9
1951	151,599,000	809,000	0.5	10,754,000	282,000	2.7	7.1
1952	153,892,000	2,293,000	1.5	11,194,000	440,000	4.1	7.3
1953	156,595,000	2,703,000	1.8	11,681,000	487,000	4.4	7.5
1954	159,695,000	3,100,000	2.0	12,177,000	496,000	4.3	7.6
1955	162,967,000	3,272,000	2.0	12,668,000	491,000	4.0	7.8
1956	166,055,000	3,088,000	1.9	13,247,000	579,000	4.6	8.0
1957	169,110,000	3,055,000	1.8	13,848,000	601,000	4.5	8.2
1958	172,226,000	3,116,000	1.8	14,410,000	562,000	4.1	8.4
1959	175,277,000	3,051,000	1.8	14,964,000	554,000	3.8	8.5
1960	178,140,000	2,863,000	1.6	15,550,000	586,000	3.9	8.7
1961	181,143,000	3,003,000	1.7	16,108,000	558,000	3.6	8.9
1962	183,677,000	2,534,000	1.4	16,634,000	526,000	3.3	9.1
1963	186,493,000	2,816,000	1.5	17,197,000	563,000	3.4	9.2
1964	189,141,000	2,648,000	1.4	17,706,000	509,000	3.0	9.4
1965	191,605,000	2,464,000	1.3	18,143,000	437,000	2.5	9.5
1966	193,420,000	1,815,000	0.9	18,459,000	316,000	1.7	9.5
1967	195,264,000	1,844,000	1.0	18,796,000	337,000	1.8	9.6
1968	197,113,000	1,849,000	0.9	19,046,000	250,000	1.3	9.7
1969	199,145,000	2,032,000	1.0	19,354,000	308,000	1.6	9.7
1970	201,895,000	2,750,000	1.4	19,663,000	309,000	1.6	9.7
1971	204,866,000	2,971,000	1.5	20,002,000	339,000	1.7	9.8
1972	207,511,000	2,645,000	1.3	20,264,000	262,000	1.3	9.8
1973	209,600,000	2,089,000	1.0	20,557,000	293,000	1.4	9.8
1974	211,636,000	2,036,000	1.0	20,873,000	316,000	1.5	9.9
1975	213,788,000	2,152,000	1.0	21,248,000	375,000	1.8	9.9
1976	215,894,000	2,106,000	1.0	21,652,000	404,000	1.9	10.0
1977	218,106,000	2,212,000	1.0	22,073,000	421,000	1.9	10.1
1978	220,467,000	2,361,000	1.1	22,569,000	496,000	2.2	10.2
1979	222,969,000	2,502,000	1.1	22,989,000	420,000	1.9	10.3
1980	225,632,000	2,663,000	1.2	23,500,000	511,000	2.2	10.4
1981	227,894,000	2,262,000	1.0	23,942,000	442,000	1.9	10.5
1982	230,152,000	2,258,000	1.0	24,410,000	468,000	2.0	10.6
1983	232,327,000	2,175,000	1.0	24,899,000	489,000	2.0	10.7
1984	234,443,000	2,116,000	0.9	25,324,000	425,000	1.7	10.8

a/Includes Alaska and Hawaii.
b/Includes members of the Armed Forces stationed in the area.

Source: U.S. Oepartment of Commerce, Bureau of the Census, Current Population Reports, and Oepartment of Finance estimates.

Oepartment of Finance
Population Research Unit
(916) 322-4651

TABLE B-3

ESTIMATED TOTAL POPULATION OF CALIFORNIA COUNTIES
As of July 1

County	1970	1975	1980	1981[a/]	1982[a/]	1983	1984
Alameda	1,073,000	1,107,900	1,109,100	1,124,700	1,138,200	1,155,500	1,176,800
Alpine	500	800	1,100	1,200	1,200	1,200	1,200
Amador	11,900	15,200	19,500	20,300	20,800	21,400	21,900
Butte	102,500	120,700	144,900	148,900	152,600	155,300	158,500
Calaveras	13,700	15,500	21,000	22,100	23,400	24,400	25,400
Colusa	12,400	12,800	12,900	13,100	13,800	14,000	14,000
Contra Costa	557,500	586,600	658,600	668,100	679,600	691,700	698,600
Del Norte	14,600	16,200	18,300	18,700	18,500	18,600	18,300
El Dorado	44,100	59,400	86,700	90,300	94,200	96,200	98,600
Fresno	413,800	452,400	516,900	526,300	536,900	549,800	565,100
Glenn	17,500	19,300	21,500	21,900	22,200	22,600	22,600
Humboldt	100,200	106,600	108,900	110,700	110,200	110,400	111,600
Imperial	74,400	83,400	92,700	95,400	97,800	100,200	101,600
Inyo	15,600	17,600	17,900	18,000	18,400	18,500	18,200
Kern	331,100	361,800	406,300	419,500	434,200	448,200	461,500
Kings	66,700	69,400	74,200	76,000	77,900	80,400	81,900
Lake	19,800	26,100	36,900	39,000	40,700	42,900	45,100
Lassen	16,900	18,800	21,900	22,700	23,500	23,700	23,800
Los Angeles	7,055,800	7,190,300	7,493,900	7,570,500	7,699,100	7,816,500	7,909,300
Madera	41,700	48,700	63,900	67,200	69,000	71,500	73,500
Marin	207,000	219,500	222,900	224,300	224,400	225,400	224,600
Mariposa	6,100	8,400	11,200	11,700	12,000	12,400	12,800
Mendocino	51,300	58,000	67,000	68,300	69,500	70,500	71,400
Merced	105,000	118,900	135,500	139,600	142,600	147,500	151,400
Modoc	7,500	7,900	8,700	9,000	9,200	9,500	9,700
Mono	4,100	7,200	8,700	9,000	9,400	9,400	9,100
Monterey	247,800	270,900	292,100	299,200	305,300	312,100	319,700
Napa	79,400	90,600	99,300	99,600	101,100	101,600	101,600
Nevada	26,500	34,100	52,600	56,700	60,000	62,300	64,800
Orange	1,431,900	1,713,400	1,942,200	1,983,000	2,021,000	2,053,700	2,073,000
Placer	78,000	91,300	118,300	122,700	126,500	129,500	133,500
Plumas	11,700	14,100	17,400	17,900	18,400	18,300	18,500
Riverside	461,600	534,500	668,600	691,600	716,000	742,200	775,200
Sacramento	636,700	691,600	787,700	806,100	830,600	851,100	866,200
San Benito	18,400	21,400	25,200	25,900	26,900	27,700	28,900
San Bernardino	685,300	696,800	902,700	934,600	968,000	1,000,000	1,032,000
San Diego	1,367,200	1,594,100	1,873,800	1,925,500	1,970,000	2,012,500	2,068,000
San Francisco	713,200	695,400	680,400	686,600	694,700	701,900	711,800
San Joaquin	292,100	299,400	350,000	361,100	372,200	384,200	397,000
San Luis Obispo	106,600	130,700	156,800	162,600	167,300	172,600	179,300
San Mateo	557,100	582,000	587,700	589,700	592,500	601,600	607,200
Santa Barbara	265,800	281,100	299,600	303,900	309,600	317,500	322,600
Santa Clara	1,072,600	1,180,300	1,299,200	1,317,600	1,333,400	1,357,300	1,372,900
Santa Cruz	124,500	156,100	189,200	193,600	196,900	201,600	205,400
Shasta	78,000	92,400	116,700	120,800	122,200	124,000	126,700
Sierra	2,400	2,800	3,100	3,100	3,300	3,400	3,300
Siskiyou	33,200	35,400	40,000	41,100	41,600	41,700	41,900
Solano	172,500	188,000	237,300	245,900	254,500	261,400	265,300
Sonoma	206,500	247,100	301,400	308,600	314,100	321,000	325,000
Stanislaus	195,800	224,600	267,800	275,500	281,000	289,300	295,000
Sutter	42,100	46,400	52,600	53,900	55,200	56,800	56,300
Tehama	29,600	32,700	39,100	40,100	41,100	42,100	43,000
Trinity	7,600	9,800	12,000	12,500	12,500	12,800	13,200
Tulare	189,400	216,400	247,300	254,100	258,700	266,800	272,300
Tuolumne	22,300	26,600	34,200	35,400	36,400	37,500	38,400
Ventura	381,400	440,700	532,200	544,900	559,600	573,000	585,000
Yolo	92,700	101,700	113,900	116,000	117,300	118,800	119,800
Yuba	44,400	45,200	49,800	50,000	50,900	51,900	52,700
California	20,039,000	21,537,000	23,771,000	24,216,000	24,698,000	25,186,000	25,622,000

[a/] Totals may not add due to independent rounding.

Department of Finance
Population Research Unit.
(916) 322-4651

TABLE B-4

POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1984 and 1985[a/]

County and City	Total Population 1984	Total Population 1985
ALAMEDA	1,167,500	1,174,800
Alameda	74,700	70,300
Albany	15,200	15,100
Berkeley	105,700	106,500
Oublin	15,450	15,600
Emeryville	3,920	4,860
Fremont	142,800	145,500
Hayward	98,400	98,500
Livermore	51,600	52,100
Newark	35,350	36,350
Oakland	350,900	351,100
Piedmont	10,450	10,350
Pleasanton	38,250	40,750
San Leandro	65,900	65,400
Union City	45,800	47,700
Unincorporated	113,200	114,700
ALPINE	1,160	1,180
Unincorporated	1,160	1,180
AMAOOR	21,750	22,700
Amador	140	150
Ione	2,320	2,430
Jackson	2,690	2,790
Plymouth	700	750
Sutter Creek	1,750	1,820
Unincorporated	14,150	14,750
BUTTE	157,200	161,000
Biggs	1,430	1,460
Chico	29,650	31,150
Gridley	4,210	4,280
Oroville	9,875	9,975
Paradise	24,000	24,200
Unincorporated	88,000	89,900
CALAVERAS	25,050	26,300
Angels	2,200	2,230
Unincorporated	22,850	24,100
COLUSA	14,150	14,550
Colusa	4,330	4,610
Williams	1,730	1,760
Unincorporated	8,075	8,175
CONTRA COSTA	694,400	703,400
Antioch	46,600	47,250
Brentwood	5,150	5,200
Clayton	4,490	4,640
Concord	105,000	105,200
Oanville	27,600	27,600
El Cerrito	23,300	23,200
Hercules	7,300	8,625
Lafayette	22,550	22,500
Martinez	25,300	27,250
Moraga	14,850	14,900
Pinole	14,550	14,700
Pittsburg	38,600	38,850
Pleasant Hill	27,350	27,400
Richmond	76,900	76,900
San Pablo	21,200	21,300
San Ramon	23,450	25,100
Walnut Creek	57,700	58,100
Unincorporated	152,600	154,800
OEL NORTE	18,500	18,450
Crescent City	3,260	3,280
Unincorporated	15,250	15,150
EL DORADO	97,600	101,200
Placerville	7,175	7,150
South Lake Tahoe	21,300	21,550
Unincorporated	69,100	72,500
FRESNO	557,700	570,700
Clovis	37,200	38,900
Coalinga	7,375	7,675
Firebaugh	4,030	3,980
Fowler	2,720	3,050
Fresno	264,300	274,800
Huron	3,490	3,690
Kerman	4,040	4,110
Kingsburg	5,750	5,725
Mendota	6,050	6,050
Orange Cove	4,320	4,630
Parlier	6,000	5,950
Reedley	13,050	13,450
Sanger	13,500	13,600
San Joaquin	2,090	2,080
Selma	12,400	12,850
Unincorporated	171,400	170,100
GLENN	22,700	22,900
Orland	4,500	4,530
Willows	5,075	5,100
Unincorporated	13,100	13,250
HUMBOLOT	111,100	112,100
Arcata	13,900	14,100
Blue Lake	1,230	1,260
Eureka	24,550	24,600
Ferndale	1,470	1,480
Fortuna	8,000	8,175
Rio Oell	2,770	2,760
Trinidad	410	420
Unincorporated	58,700	59,300
IMPERIAL	101,400	103,800
Brawley	17,400	17,650
Calexico	16,400	16,950
Calipatria	2,690	2,680
El Centro	26,750	27,300
Holtville	4,620	4,680
Imperial	3,740	3,870
Westmorland	1,760	1,850
Unincorporated	28,100	28,850
INYO	18,400	18,250
Bishop	3,460	3,420
Unincorporated	14,900	14,850
KERN	456,000	470,900
Arvin	7,475	7,875
Bakersfield	129,900	138,500

POPULATION OF CALIFORNIA CITIES, JANUARY 1, 19B4 and 19B5[a/]

County and City	Total Population 1984	Total Population 19B5
California City	2,990	3,090
Delano	18,650	1B,750
Maricopa	1,190	1,240
McFarland	6,100	6,200
Ridgecrest	22,250	22,B50
Shafter	7,450	7,525
Taft	5,975	6,075
Tehachapi	4,340	4,400
Wasco	10,850	11,050
Unincorporated	238,B00	243,300
KINGS	81,000	83,500
Avenal	4,390	4,370
Corcoran	6,975	7,025
Hanford	23,500	24,350
Lemoore	10,700	11,950
Unincorporated	35,350	35,B50
LAKE	44,350	47,000
Clearlake	9,B00	10,200
Lakeport	3,960	4,040
Unincorporated	30,600	32,750
LASSEN	23,B00	24,100
Susanville	6,600	6,575
Unincorporated	17,200	17,500
LOS ANGELES	7,861,300	7,952,700
Alhambra	69,100	69,700
Agoura Hills	15,550	16,000
Arcadia	47,500	47,550
Artesia	14,400	14,550
Avalon	2,310	2,320
Azusa	32,850	34,450
Baldwin Park	56,300	57,400
Bell	27,000	27,100
Bellflower	56,100	56,500
Bell Gardens	36,250	36,200
Beverly Hills	33,450	33,350
Bradbury	850	B70
Burbank	87,600	B7,400
Carson	84,500	85,300
Cerritos	55,300	55,600
Claremont	34,200	34,350
Commerce	11,850	11,900
Compton	B7,300	87,400
Covina	39,250	39,800
Cudahy	19,400	19,500
Culver City	38,850	38,900
Oowney	83,400	B3,600
Ouarte	19,600	19,750
El Monte	88,800	B9,600
El Segundo	14,350	14,600
Gardena	47,550	48,050
Glendale	146,900	148,800
Glendora	40,050	40,300
Hawaiian Gardens	11,450	11,400
Hawthorne	58,100	58,700
Hermosa Beach	18,550	18,550
Hidden Hills	1,840	1,B60
Huntington Park	48,850	49,750
Industry	710	710
Inglewood	9B,400	98,900
Irwindale	1,050	1,040
La Canada Flintridge	20,150	20,150
La Habra Heights	5,025	5,050
Lakewood	74,600	75,000
La Mirada	41,000	41,150
Lancaster	53,700	55,700
La Puente	31,B00	32,300
La Verne	25,850	26,550
Lawndale	24,950	25,300
Lomita	19,400	19,350
Long Beach	376,000	381,800
Los Angeles	3,105,300	3,144,800
Lynwood	51,800	51,900
Manhattan Beach	33,450	33,850
Maywood	23,350	23,450
Monrovia	31,950	32,050
Montebello	56,200	56,900
Monterey Park	5B,500	59,300
Norwalk	86,000	B6,300
Palmdale	17,150	20,000
Palos Verdes Estates	14,550	14,550
Paramount	39,550	39,700
Pasadena	125,000	126,600
Pico Rivera	56,300	56,900
Pomona	104,900	106,300
Rancho Palos Verdes	44,300	44,450
Redondo Beach	61,700	61,900
Rolling Hills	2,070	2,070
Rolling Hills Estates	7,675	7,700
Rosemead	45,150	45,450
San Oimas	26,650	27,400
San Fernando	18,B50	19,050
San Gabriel	31,600	31,750
San Marino	13,600	13,550
Santa Fe Springs	14,850	14,900
Santa Monica	93,000	93,100
Sierra Madre	10,750	10,B00
Signal Hill	7,350	7,575
South El Monte	18,150	18,300
South Gate	74,100	74,800
South Pasadena	23,500	23,500
Temple City	30,600	30,750
Torrance	134,500	135,100
Vernon	85	80
Walnut	15,150	17,B00
West Covina	88,500	89,000
Westlake Village	6,325	6,350
Whittier	70,200	70,500
Unicorporated	1,016,400	1,030,100
MADERA	72,800	75,300
Chowchilla	5,750	5,900
Madera	25,100	25,950
Unincorporated	41,950	43,450
MARIN	224,800	223,200
Belvedere	2,350	2,330
Corte Madera	8,450	8,400
Fairfax	7,350	7,325
Larkspur	11,400	11,300
Mill Valley	12,700	12,800
Novato	44,600	44,300

TABLE B-4 (Continued)

POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1984 and 1985[a/]

County and City	Total Population 1984	Total Population 1985
Ross	2,750	2,730
San Anselmo	11,900	11,950
San Rafael	44,500	44,150
Sausalito	7,550	7,525
Tiburon	6,700	7,875
Unincorporated	64,600	62,500
MARIPOSA	12,550	13,100
Unincorporated	12,550	13,100
MENDOCINO	71,100	72,700
Fort Bragg	5,550	5,675
Point Arena	450	480
Ukiah	12,800	13,050
Willits	4,260	4,350
Unincorporated	48,050	49,100
MERCED	151,400	157,900
Atwater	19,050	19,500
Dos Palos	3,580	3,780
Gustine	3,450	3,500
Livingston	5,875	6,025
Los Banos	11,650	12,100
Merced	43,900	46,950
Unincorporated	63,900	66,000
MODOC	9,525	9,500
Alturas	3,310	3,260
Unincorporated	6,225	6,250
MONO	9,250	9,150
Unincorporated	9,250	9,150
MONTEREY	316,200	321,800
Carmel-by-the-Sea	4,780	4,830
Del Rey Oaks	1,560	1,560
Gonzales	3,270	3,460
Greenfield	4,700	5,050
King City	6,425	6,675
Marina	27,350	26,750
Monterey	29,050	29,400
Pacific Grove	16,050	16,100
Salinas	87,200	90,200
Sand City	190	200
Seaside	36,650	36,700
Soledad	6,200	6,250
Unincorporated	92,800	94,700
NAPA	101,700	102,200
Calistoga	4,050	4,050
Napa	53,300	54,300
St. Helena	5,100	5,025
Yountville	3,050	3,120
Unincorporated	36,200	35,700
NEVADA	63,700	66,300
Grass Valley	8,125	8,300
Nevada City	2,550	2,700
Unincorporated	53,000	55,300
ORANGE	2,063,900	2,088,400
Anaheim	232,700	234,700
Brea	31,850	32,050
Buena Park	65,100	64,800
Costa Mesa	85,900	86,100
Cypress	42,450	42,150
Fountain Valley	55,000	55,000
Fullerton	107,300	107,700
Garden Grove	129,500	130,300
Huntington Beach	179,700	179,900
Irvine	76,400	80,100
Laguna Beach	18,400	18,450
La Habra	47,550	47,400
La Palma	15,900	15,950
Los Alamitos	11,550	11,650
Newport Beach	66,100	66,100
Orange	97,500	98,700
Placentia	37,400	37,450
San Clemente	29,450	30,800
San Juan Capistrano	21,450	22,350
Santa Ana	220,900	221,600
Seal Beach	26,350	26,300
Stanton	26,250	27,700
Tustin	40,300	40,800
Villa Park	7,125	7,000
Westminster	72,600	72,200
Yorba Linda	33,900	36,100
Unincorporated	285,400	294,900
PLACER	131,100	135,300
Auburn	8,125	8,175
Colfax	1,010	1,000
Lincoln	4,900	5,000
Rocklin	8,550	9,050
Roseville	27,700	29,000
Unincorporated	80,800	83,100
PLUMAS	18,400	18,700
Portola	1,950	2,060
Unincorporated	16,450	16,650
RIVERSIDE	760,500	794,800
Banning	15,750	16,250
Beaumont	7,575	7,625
Blythe	7,525	7,650
Cathedral City	14,950	16,050
Coachella	12,000	12,550
Corona	41,650	43,350
Desert Hot Springs	7,575	7,750
Hemet	26,500	28,050
Indian Wells	1,880	2,000
Indio	26,700	28,200
Lake Elsinore	8,475	9,325
La Quinta	6,125	6,450
Norco	21,950	22,100
Palm Desert	14,550	15,200
Palm Springs	37,900	38,950
Perris	8,300	8,925
Rancho Mirage	7,300	7,575
Riverside	180,100	183,400
San Jacinto	8,900	9,900
Unincorporated	304,800	323,500

POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1984 and 1985[a/]

County and City	Total Population 1984	Total Population 1985
SACRAMENTO	859,200	875,900
Folsom	14,550	15,600
Galt	6,175	6,450
Isleton	930	920
Sacramento	303,900	309,400
Unincorporated	533,600	543,500
SAN BENITO	28,450	29,750
Hollister	14,100	15,000
San Juan Bautista	1,350	1,410
Unincorporated	13,050	13,350
SAN BERNARDINO	1,017,000	1,053,800
Adelanto	3,240	3,890
Barstow	19,250	19,500
Big Bear Lake	5,500	5,625
Chino	45,950	47,950
Colton	23,450	24,750
Fontana	45,650	49,100
Grand Terrace	9,700	9,875
Loma Linda	11,250	11,200
Montclair	24,700	24,700
Needles	4,520	4,400
Ontario	104,300	108,100
Rancho Cucamonga	61,700	65,500
Redlands	49,200	49,950
Rialto	44,200	47,050
San Bernardino	131,400	134,700
Upland	52,200	54,300
Victorville	18,900	20,250
Unincorporated	362,000	373,000
SAN DIEGO	2,041,400	2,083,400
Carlsbad	40,650	44,550
Chula Vista	89,000	90,300
Coronado	19,650	19,750
Del Mar	5,150	5,125
El Cajon	79,600	80,100
Escondido	74,000	75,800
Imperial Beach	23,900	24,550
La Mesa	52,200	52,200
Lemon Grove	21,700	21,650
National City	54,400	51,200
Oceanside	87,400	91,800
Poway	35,300	35,950
San Diego	956,000	971,600
San Marcos	18,900	19,800
Santee	45,800	49,500
Vista	41,750	43,450
Unincorporated	396,000	406,100
SAN FRANCISCO	707,200	719,200
San Francisco	707,200	719,200
SAN JOAQUIN	391,800	407,500
Escalon	3,450	3,510
Lodi	39,700	41,300
Manteca	29,250	32,550
Ripon	4,610	5,125
Stockton	170,000	176,900
Tracy	21,800	23,400
Unincorporated	123,000	124,700
SAN LUIS OBISPO	175,800	183,600
Arroyo Grande	12,750	13,200
Atascadero	18,200	18,850
El Paso De Robles	11,700	12,650
Grover City	9,675	9,950
Morro Bay	9,600	9,750
Pismo Beach	5,800	5,950
San Luis Obispo	36,400	37,150
Unincorporated	71,700	76,100
SAN MATEO	602,700	606,200
Atherton	7,850	7,850
Belmont	24,700	24,700
Brisbane	3,020	3,040
Burlingame	26,650	26,850
Colma	720	720
Daly City	80,300	81,000
East Palo Alto	18,600	18,650
Foster City	24,450	24,450
Half Moon Bay	7,500	7,725
Hillsborough	10,800	10,900
Menlo Park	26,600	27,850
Millbrae	20,350	20,350
Pacifica	36,800	36,800
Portola Valley	4,130	4,160
Redwood City	56,600	57,300
San Bruno	34,800	34,850
San Carlos	25,700	25,900
San Mateo	81,300	81,900
South San Francisco	51,400	51,700
Woodside	5,375	5,425
Unincorporated	55,100	54,000
SANTA BARBARA	320,200	327,200
Carpinteria	11,300	11,400
Guadalupe	4,340	4,450
Lompoc	28,700	29,100
Santa Barbara	77,300	78,000
Santa Maria	45,950	48,350
Unincorporated	152,700	155,900
SANTA CLARA	1,363,300	1,376,900
Campbell	33,500	33,950
Cupertino	37,900	37,950
Gilroy	25,450	26,150
Los Altos	27,600	27,450
Los Altos Hills	7,725	7,775
Los Gatos	27,700	27,750
Milpitas	41,150	41,850
Monte Sereno	3,460	3,450
Morgan Hill	19,000	19,700
Mountain View	61,700	61,600
Palo Alto	56,100	56,200
San Jose	684,400	696,000
Santa Clara	89,100	89,000
Saratoga	29,900	29,650
Sunnyvale	111,400	111,700
Unincorporated	107,200	106,600
SANTA CRUZ	203,600	209,400
Capitola	9,525	9,650
Santa Cruz	43,700	44,650
Scotts Valley	7,325	7,500
Watsonville	25,200	26,250
Unincorporated	117,900	121,300

TABLE B-4 (Continued)

POPULATION OF CALIFORNIA CITIES, JANUARY 1, 1984 and 1985[a]

County and City	Total Population 1984	Total Population 1985
SHASTA	125,300	128,100
Anderson	7,350	7,500
Redding	47,050	48,500
Unincorporated	70,800	72,100
SIERRA	3,350	3,340
Loyalton	1,120	1,120
Unincorporated	2,220	2,220
SISKIYOU	41,800	42,050
Dorris	840	860
Dunsmuir	2,160	2,120
Etna	790	810
Fort Jones	550	600
Montague	1,410	1,440
Mount Shasta	2,900	2,890
Tulelake	870	910
Weed	2,990	2,870
Yreka	6,700	6,625
Unincorporated	22,550	22,950
SOLANO	263,700	269,100
Benicia	19,150	20,700
Dixon	9,125	9,500
Fairfield	64,500	65,400
Rio Vista	3,300	3,380
Suisun City	13,550	13,800
Vacaville	48,550	49,850
Vallejo	88,200	88,800
Unincorporated	17,400	17,600
SONOMA	323,500	330,000
Cloverdale	4,250	4,340
Cotati	4,010	4,080
Healdsburg	7,700	7,900
Petaluma	36,450	37,300
Rohnert Park	27,050	28,200
Santa Rosa	91,800	94,600
Sebastopol	6,025	6,100
Sonoma	6,875	6,850
Unincorporated	139,400	140,600
STANISLAUS	292,800	299,300
Ceres	16,300	16,800
Hughson	2,970	3,030
Modesto	122,800	126,400
Newman	3,400	3,410
Oakdale	9,150	9,675
Patterson	4,650	4,800
Riverbank	6,175	6,450
Turlock	31,850	32,450
Waterford	2,940	2,920
Unincorporated	92,600	93,500
SUTTER	56,900	57,600
Live Oak	3,720	3,700
Yuba City	20,650	21,100
Unincorporated	32,550	32,800
TEHAMA	42,650	43,750
Corning	5,150	5,175
Red Bluff	10,750	11,100
Tehama	380	390
Unincorporated	26,350	27,100
TRINITY	13,000	13,300
Unincorporated	13,000	13,300
TULARE	269,300	276,200
Dinuba	10,550	10,850
Exeter	6,075	6,425
Farmersville	6,000	6,125
Lindsay	7,500	7,700
Porterville	23,200	24,000
Tulare	25,300	26,350
Visalia	56,900	59,200
Woodlake	4,700	4,830
Unincorporated	129,100	130,700
TUOLUMNE	38,050	39,400
Sonora	4,000	4,060
Unincorporated	34,050	35,350
VENTURA	578,900	589,500
Camarillo	42,550	43,700
Fillmore	10,250	10,300
Moorpark	11,850	13,900
Ojai	7,500	7,600
Oxnard	120,500	121,300
Port Hueneme	20,050	20,350
San Buenaventura	83,500	84,800
Santa Paula	22,150	22,700
Simi Valley	84,100	86,100
Thousand Oaks	93,400	94,200
Unincorporated	83,000	84,600
YOLO	119,800	122,400
Davis	38,800	40,500
Winters	3,080	3,180
Woodland	32,650	33,150
Unincorporated	45,250	45,600
YUBA	52,400	53,300
Marysville	10,450	10,600
Wheatland	1,620	1,670
Unincoporated	40,350	41,000
CALIFORNIA	25,414,000	25,857,500

[a] Totals may not add due to independent rounding.

Department of Finance
Population Research Unit
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SECTION C

LABOR FORCE AND EMPLOYMENT

This section presents statistics relating to the civilian labor force of California, including employment, hours of work, earnings, apprenticeships, work injuries and illnesses, union membership, and work stoppages. The primary source of the data is the California Employment Development Department, Division of Employment Data and Research. Other sources include the United States Bureau of Labor Statistics and the California Department of Industrial Relations.

TABLE C-1

EMPLOYMENT AND UNEMPLOYMENT IN CALIFORNIA AND ITS METROPOLITAN AREAS
(In thousands)

Area	Civilian Labor Force	Employed [a]	Unemployed [b]	Percent Unemployed
California				
1970	8,168.0	7,583.0	585.0	7.2
1971	8,404.0	7,666.0	737.0	8.8
1972	8,658.0	8,000.0	658.0	7.6
1973	8,912.0	8,291.0	622.0	7.0
1974	9,317.0	8,639.0	679.0	7.3
1975	9,539.0	8,599.0	940.0	9.9
1976	9,895.0	8,989.0	906.0	9.2
1977	10,366.0	9,513.0	853.0	8.2
1978	10,911.0	10,137.0	775.0	7.1
1979	11,268.0	10,566.0	702.0	6.2
1980	11,584.0	10,794.0	790.0	6.8
1981	11,812.0	10,937.0	874.0	7.4
1982	12,177.0	10,967.0	1,210.0	9.9
1983	12,270.0	11,084.0	1,186.0	9.7
1984	12,502.0	11,531.0	972.0	7.8
Metropolitan Areas, 1984:				
Anaheim-Santa Ana	1,281.3	1,225.6	55.7	4.3
Bakersfield	216.5	190.2	26.3	12.2
Chico	66.9	59.3	7.6	11.4
Fresno	296.0	259.1	36.9	12.5
Los Angeles-Long Beach	3,822.0	3,521.0	302.0	7.9
Modesto	137.2	114.8	22.4	16.3
Oakland	916.4	852.4	64.0	7.0
Oxnard-Ventura	271.3	249.4	21.9	8.1
Redding	53.7	46.2	7.5	13.9
Riverside-San Bernardino	665.6	608.2	57.4	8.6
Sacramento	572.2	524.4	47.8	8.4
Salinas-Seaside-Monterey	146.8	131.3	15.5	10.6
San Diego	872.2	818.6	53.7	6.2
San Francisco	851.6	806.3	45.3	5.3
San Jose	876.4	832.6	43.8	5.0
Santa Barbara-Santa Maria-Lompoc	167.9	158.0	9.9	5.9
Santa Cruz	101.5	92.5	9.0	8.9
Santa Rosa-Petaluma	156.9	146.2	10.7	6.8
Stockton	179.2	155.4	23.8	13.3
Vallejo-Fairfield-Napa	143.6	131.6	12.0	8.3
Visalia--Tulare-Porterville	127.3	110.8	16.5	13.0
Yuba City	44.8	36.7	8.1	18.2

[a] Includes wage and salary workers, employers, own-account workers, unpaid family workers and workers directly involved in work stoppages.
[b] Excludes the potential or latent supply of workers not active in the labor market.

Employment Development Department
Division of Employment Data and Research
Estimates and Economic Research Group
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TABLE C-2

WAGE AND SALARY WORKERS,[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, CALIFORNIA, 1979-84
(In thousands)[e]

	1979	1980	1981	1982	1983	1984
Total	9,664.6	9,848.8	9,985.3	9,810.3	9,965.9	10,553.2
Mining	39.3	43.5	49.2	50.4	48.1	49.6
Construction[b]	448.7	428.3	407.6	349.0	369.3	442.8
Manufacturing	2,002.7	2,007.8	2,022.7	1,945.4	1,936.5	2,047.0
Nondurable goods	643.0	637.9	647.2	626.8	621.0	643.6
Durable goods	1,359.7	1,369.9	1,375.5	1,318.6	1,315.6	1,403.5
Food and kindred products	186.4	186.6	186.8	182.5	173.4	175.0
Textile mill products	16.0	14.4	13.7	12.4	13.0	14.1
Apparel and other textile products	110.6	106.5	107.7	102.4	103.6	109.0
Paper and allied products	39.1	38.9	38.5	37.3	37.0	38.6
Printing and publishing	118.9	123.2	125.1	124.5	128.3	136.7
Chemicals and allied products	64.4	65.2	67.1	64.5	62.4	64.2
Petroleum and coal products	27.5	27.7	31.0	31.7	31.0	30.0
Rubber and miscellaneous plastics products	68.0	64.7	65.1	61.2	62.8	67.5
Leather and leather products	12.3	10.9	12.0	10.5	9.5	8.5
Lumber and wood products	68.7	61.1	57.1	46.3	50.6	54.8
Furniture and fixtures	56.9	54.0	55.0	49.0	51.6	59.1
Stone, clay and glass products	60.0	57.4	56.7	50.4	48.7	51.1
Primary metal industries	60.5	57.3	54.9	47.6	43.5	42.0
Fabricated metal products	158.4	155.0	152.1	137.6	136.3	143.9
Machinery (except electrical)	226.8	236.0	234.5	227.6	223.4	237.4
Electric and electronic equipment	316.8	334.8	346.5	351.2	358.4	395.5
Transportation equipment	277.4	274.7	274.7	263.3	258.8	274.1
Instruments and related products	92.2	99.9	102.6	102.4	103.7	107.4
Miscellaneous manufacturing industries	42.1	39.6	41.5	43.2	40.6	38.3
Transportation and public utilities	534.7	546.3	554.8	542.8	536.9	548.9
Transportation	301.8	304.6	300.2	287.5	288.5	305.7
Communication (excluding U.S. postal service)	163.1	171.3	182.4	182.9	173.6	165.3
Electric, gas and sanitary services	69.8	70.4	72.2	72.4	74.9	77.9
Wholesale trade	564.1	583.7	590.6	582.1	603.8	644.4
Retail trade	1,659.7	1,683.2	1,710.9	1,693.1	1,740.1	1,867.8
Finance, insurance and real estate	595.9	623.1	642.9	642.4	661.7	695.0
Services	2,084.5	2,169.1	2,250.2	2,269.9	2,345.1	2,527.9
Government[c]	1,735.0	1,763.9	1,756.4	1,735.2	1,724.3	1,729.8
Federal	322.8	333.8	327.6	327.4	328.0	331.6
State and local[d]	1,412.2	1,430.1	1,428.8	1,407.8	1,396.4	1,398.2

[a] Does not include employers, own-account workers, unpaid family workers, domestic servants, and agricultural workers.
[b] Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.
[c] Includes all civilian employees of Federal, State, and local governments regardless of the activity in which the employee is engaged.
[d] Includes all employees of State and local public schools.
[e] Detail may not add to totals due to independent rounding.

Employment Development Department
Division of Employment Data and Research
Economic Analysis Group
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TABLE C-3

ESTIMATED NUMBER OF PRODUCTION AND RELATED WORKERS
IN MANUFACTURING,[a] BY INDUSTRY, CALIFORNIA
1979 to 1984
(In thousands)

Industry	1979	1980	1981	1982	1983	1984
Total manufacturing	1,304.2	1,269.0	1,245.7	1,158.5	1,140.3	1,221.7
Nondurable goods	443.2	432.0	431.0	412.0	406.9	426.7
Durable goods	861.1	837.0	814.7	746.5	733.4	795.0
Food and kindred products	131.9	132.0	131.1	127.8	121.2	124.3
Canned, cured and frozen seafoods	9.3	9.3	9.2	7.7	7.4	5.8
Preserved fruits and vegetables	46.8	46.1	45.0	44.6	42.3	45.0
Other food and kindred products	75.8	76.6	76.9	75.4	71.6	73.4
Textile mill products	12.9	11.2	10.5	9.1	9.6	10.5
Apparel and other textile products	87.7	82.9	82.7	77.6	78.9	85.9
Paper and allied products	31.0	30.5	30.1	28.7	29.1	30.7
Printing and publishing	68.7	70.0	68.9	67.7	68.9	72.5
Chemicals and allied products	33.9	33.4	33.2	31.5	30.4	32.0
Petroleum and coal products	12.7	12.1	13.4	13.3	11.9	11.2
Rubber and miscellaneous plastics products	53.8	50.4	50.3	47.0	48.6	52.4
Leather and leather products	10.7	9.5	10.6	9.2	8.3	7.3
Lumber and wood products	58.9	51.3	47.4	38.3	42.4	46.6
Furniture and fixtures	47.5	44.5	44.7	39.1	41.7	47.7
Stone, clay, and glass products	48.2	46.0	44.8	39.0	37.8	40.0
Primary metal industries	45.9	42.4	39.7	33.1	29.5	29.3
Fabricated metal products	117.3	112.6	106.1	92.7	92.1	100.3
Machinery (except electrical)	116.3	130.0	123.9	115.4	110.3	118.6
Electric and electronic equipment	171.5	173.6	174.9	173.1	175.6	199.5
Transportation equipment	158.9	149.1	145.5	130.5	123.4	133.4
Motor vehicles and equipment	41.9	26.8	28.1	23.7	23.4	27.1
Aircraft and parts	74.1	80.8	75.9	65.4	59.7	64.3
Ship and boat building and repairing	20.1	20.0	20.1	19.3	15.8	15.4
Guided missiles and space vehicles and parts	13.9	15.4	16.4	17.3	19.2	20.9
Other transportation equipment	8.9	6.2	5.0	4.8	5.3	5.7
Instruments and related products	57.9	61.3	61.7	59.6	57.7	56.7
Miscellaneous manufacturing industries	28.6	26.1	26.1	25.7	22.9	22.9

[a] Production and related workers include nonsupervisory workers and working foremen engaged in production operations such as fabricating, processing, and assembling, together with workers in services closely associated with these operations. Not included are administrative, supervisory, sales, technical, and office personnel.

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TABLE C-4

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS BY MAJOR INDUSTRY, CALIFORNIA, 1960 - 1984[c/]
(In thousands)

Year	Total	Mining	Construction a/	Manufacturing	Transportation and Public Utilities	Wholesale Trade	Retail Trade	Finance Insurance and Real Estate	Services	Government b/
1960	4,896.0	30.6	294.8	1,317.2	356.9	292.2	775.4	243.2	711.7	874.0
1961	4,996.1	30.3	294.4	1,318.0	351.2	296.3	784.3	253.0	748.3	920.3
1962	5,217.7	30.2	307.7	1,382.5	357.0	303.3	818.1	265.4	790.7	962.8
1963	5,412.3	29.6	329.0	1,394.3	360.3	311.9	857.1	281.0	847.5	1,001.6
1964	5,606.5	31.0	340.4	1,389.4	371.0	320.0	904.5	296.7	910.0	1,043.5
1965	5,800.3	31.7	323.7	1,411.2	387.1	330.5	939.2	306.7	964.8	1,105.4
1966	6,145.2	32.3	305.6	1,531.3	410.3	345.4	983.9	310.6	1,029.1	1,196.7
1967	6,367.6	31.9	275.2	1,594.0	428.7	352.7	1,006.0	319.3	1,085.5	1,274.3
1968	6,642.1	32.5	290.7	1,639.7	440.7	361.8	1,056.3	337.8	1,146.8	1,335.8
1969	6,931.5	32.6	310.6	1,661.3	460.7	377.0	1,116.0	358.4	1,223.2	1,391.7
1970	6,946.2	31.4	303.0	1,558.0	459.1	n.a.	n.a.	374.5	1,266.2	1,424.7
1971	6,917.0	30.4	301.5	1,473.2	452.6	n.a.	n.a.	386.8	1,281.0	1,446.3
1972	7,209.9	29.2	312.4	1,536.0	454.1	409.6	1,199.0	409.3	1,367.7	1,492.7
1973	7,621.9	30.5	333.4	1,653.5	467.0	441.3	1,261.9	431.6	1,477.8	1,524.8
1974	7,834.3	32.7	317.8	1,694.1	470.7	460.6	1,291.4	444.8	1,536.3	1,586.0
1975	7,847.2	33.9	285.9	1,586.9	458.1	465.9	1,320.4	446.4	1,579.1	1,670.6
1976	8,154.2	34.7	301.3	1,650.9	463.9	485.3	1,390.2	468.7	1,663.6	1,695.6
1977	8,599.7	35.6	350.4	1,728.3	476.5	507.5	1,474.9	505.4	1,780.4	1,740.7
1978	9,199.8	37.1	401.9	1,875.2	506.4	534.3	1,591.7	553.2	1,946.9	1,753.1
1979	9,664.6	39.3	448.7	2,002.7	534.7	564.1	1,659.7	595.9	2,084.5	1,735.0
1980	9,848.8	43.5	428.3	2,007.8	546.3	583.7	1,683.2	623.1	2,169.1	1,763.9
1981	9,985.3	49.2	407.6	2,022.7	554.8	590.6	1,710.9	642.9	2,250.2	1,756.4
1982	9,810.3	50.4	349.0	1,945.4	542.8	582.1	1,693.1	642.4	2,269.9	1,735.1
1983	9,965.9	48.1	369.3	1,936.5	536.9	603.8	1,740.1	661.7	2,345.1	1,724.3
1984	10,553.2	49.6	442.8	2,047.0	548.9	644.4	1,867.8	695.0	2,527.9	1,729.8

a/Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

b/Includes all civilian employees of Federal, State, and local governments regardless of the activity in which the employees are engaged.

c/There may be breaks in series between 1971 and 1972 due to changes in Standard Industrial Classification. Does not include employers, own-account workers, unpaid family workers, domestic servants, and agricultural workers.

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TABLE C-5

AVERAGE MONTHLY EMPLOYMENT COVERED BY THE
UNEMPLOYMENT INSURANCE CODE BY INDUSTRY DIVISION, CALIFORNIA[a]/

	1983	1984
All Industries	10,309,301	10,900,212
Private industry	8,637,769	9,207,682
Agriculture, forestry, and fishing	389,322	394,986
Mining	48,110	49,859
Construction	376,818	447,306
Manufacturing	1,944,237	2,059,348
Transportation and public utilities	514,358	534,306
Wholesale trade	605,745	648,050
Retail trade	1,742,956	1,869,665
Finance, insurance, and real estate	653,801	688,288
Services	2,348,580	2,479,015
Nonclassifiable establishments	13,842	36,859
Federal, State and local government	1,671,532	1,692,530

[a]/Employers not engaged in an exempt activity, who have one or more persons in their employ, and pay wages in excess of $100 during a calendar quarter are subject to Code. Exempt employment is comprised of interstate railroad employment; self-employed; some Federal, State and local government; some domestic services in private homes; persons in the employ of certain other small groups of workers. Workers in exempt employment may be insured under provisions of the Code if the employer becomes a subject employer through elective coverage.

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TABLE C-6

EMPLOYEES IN CALIFORNIA STATE GOVERNMENT
1975-76 - 1984-85

	Total[a]/	Civil Service	Exempt	State Colleges	University of California
1975-76	206,361	119,866	1,786	32,384	52,356
1976-77	213,795	121,676	2,140	32,997	56,984
1977-78	221,251	126,873	2,432	33,778	58,168
1978-79	218,530	126,282	2,512	33,470	56,267
1979-80	220,193	128,202	2,569	33,089	56,332
1980-81	225,567	131,708	2,763	33,953	57,228
1981-82	228,813	132,503	3,021	33,838	59,451
1982-83	228,285	131,914	2,872	33,875	59,624
1983-84	226,489	131,026	3,047	33,407	59,009
1984-85[e]/	230,545	136,974	3,207	32,462	57,902

[a]/Detail may not add to total due to rounding.
[e]/Estimated

Source: Governor's Budget Summary, 1983-84

Department of Finance
Financial and Economic Research Unit
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TABLE C-7

ESTIMATED NUMBER OF WOMEN WAGE AND SALARY WORKERS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY, CALIFORNIA, ANNUAL AVERAGES,[a]/ 1979 - 1984

(In thousands)

	1979	1980	1981	1982	1983	1984
Total	4,012.3	4,167.7	4,287.0	4,301.6	4,376.2	4,538.2
Mining	3.9	4.4	5.8	8.0	8.0	7.8
Construction[b]/	38.9	42.2	43.7	38.2	40.0	42.3
Manufacturing	620.4	643.0	655.4	638.5	639.2	667.1
Nondurable goods	251.6	251.4	256.1	247.7	248.1	257.6
Durable goods	368.9	391.6	399.3	390.8	391.1	409.5
Food and kindred products	61.0	60.8	60.3	58.8	55.7	57.9
Canned, cured, and frozen seafoods	5.6	5.9	5.7	4.7	4.4	5.1
Preserved fruits and vegetables	26.9	26.0	25.4	25.5	23.8	24.4
Other food and kindred products	28.5	29.0	29.2	28.7	27.6	28.4
Textile mill products	5.2	4.8	4.8	4.3	4.6	5.1
Apparel and other textile products	79.9	76.7	77.3	73.7	75.0	80.6
Paper and allied products	9.5	9.7	9.7	9.5	9.4	9.4
Printing and publishing	43.1	45.1	46.3	46.0	48.0	50.1
Chemicals and allied products	20.3	22.1	23.3	22.5	22.0	21.7
Petroleum and coal products	3.9	4.7	5.8	6.3	6.5	6.5
Rubber and miscellaneous plastics products	23.1	22.3	22.9	21.9	22.6	23.0
Leather and leather products	5.5	5.2	5.9	5.0	4.3	3.4
Lumber and wood products	7.3	6.8	6.7	5.4	5.9	6.3
Furniture and fixtures	11.2	10.7	11.1	9.6	10.7	12.7
Stone, clay and glass products	12.0	11.7	12.2	11.2	10.9	10.8
Primary metal industries	7.7	8.2	7.9	7.2	7.0	7.3
Fabricated metal products	35.4	36.4	35.0	31.4	31.7	33.0
Machinery (except electrical)	62.7	66.9	67.2	66.3	65.1	64.8
Electric and electronic equipment	122.3	135.1	139.8	140.8	141.8	152.9
Transportation equipment	48.4	51.1	52.7	51.7	52.3	56.8
Motor vehicles and equipment	6.3	3.6	3.6	3.2	3.3	4.0
Aircraft and parts	28.1	32.4	32.2	30.4	29.9	32.2
Ship and boat building and repairing	1.6	1.7	1.8	1.8	1.5	1.6
Guided missiles and space vehicles and parts	10.1	12.0	13.2	14.4	15.4	16.6
Other transportation equipment	2.4	1.3	1.9	1.9	2.2	2.5
Instruments and related products	40.4	44.4	45.8	45.6	46.6	47.3
Miscellaneous manufacturing industries	21.5	20.3	20.9	21.5	19.2	17.6
Transportation and public utilities	151.7	164.9	175.4	175.5	172.2	162.2
Wholesale trade	154.3	164.0	171.3	172.5	182.3	190.4
Retail trade	810.6	828.3	840.9	831.0	849.9	896.5
Finance, insurance and real estate	361.6	381.3	395.9	397.2	409.4	420.3
Services	1,059.3	1,102.3	1,150.8	1,195.2	1,220.4	1,274.3
Government[c]/	811.5	837.4	847.7	845.4	854.8	877.2

[a]/Does not include employers, own-account workers, unpaid family workers, domestic servants, and agricultural workers.

[b]/Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.

[c]/Includes all civilian employees of Federal, State, and local governments regardless of the activity in which the employee is engaged.

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TABLE C-8

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1979-84
(In thousands)[e]

Metropolitan Area and Industry	1979	1980	1981	1982	1983	1984
ANAHEIM-SANTA ANA						
Total	804.3	836.4	864.2	848.5	860.3	953.0
Mining	2.2	2.3	3.0	3.9	3.8	4.2
Construction[a]	47.5	45.2	41.5	32.0	34.5	45.0
Manufacturing	216.0	220.5	222.7	212.4	212.5	231.9
Nondurable goods	53.6	54.5	56.5	54.2	55.2	60.2
Durable goods	162.4	166.1	166.1	158.2	157.3	171.6
Food and kindred products	9.2	9.4	9.8	9.2	8.9	9.1
Textile mill products	2.7	2.2	2.5	2.1	2.3	3.3
Apparel and other textile products	3.3	3.9	4.0	3.6	3.7	4.0
Paper and allied products	4.3	4.1	4.0	3.9	3.9	3.9
Printing and publishing	10.6	11.5	11.7	11.7	12.4	13.8
Chemicals and petroleum	9.2	9.3	10.2	10.3	10.6	11.2
Rubber and miscellaneous plastics products	14.0	13.9	14.2	13.2	13.2	14.7
Leather and leather products	0.2	0.1	0.2	0.3	0.3	0.3
Lumber and wood products	4.4	4.1	3.3	2.7	2.7	3.0
Furniture and fixtures	6.1	6.3	6.9	6.4	6.9	8.5
Stone, clay, and glass products	3.6	3.8	3.8	3.1	3.1	3.2
Primary metal industries	2.5	2.5	2.6	2.4	2.4	2.6
Fabricated metal products	19.6	20.6	20.2	18.2	18.2	20.0
Machinery (except electrical)	31.8	33.6	34.3	31.7	29.6	32.2
Electric and electronic equipment	50.4	52.5	52.8	52.8	54.1	60.2
Transportation equipment	21.3	20.0	19.8	19.5	19.4	21.3
Instruments and related products	16.8	17.2	17.7	17.5	17.3	17.1
Miscellaneous manufacturing industries	6.1	5.4	4.6	4.0	3.6	3.7
Transportation and public utilities	26.2	27.3	29.9	30.0	29.8	31.4
Wholesale trade	36.4	40.2	44.6	44.5	48.9	55.1
Retail trade	155.6	161.1	165.7	165.6	169.7	182.5
Finance, insurance and real estate	52.7	57.2	61.2	60.9	64.2	70.1
Services	166.4	176.9	189.7	195.2	207.5	228.3
Government[c]	101.3	105.6	106.0	104.1	103.5	104.5
Federal	10.6	12.4	12.7	11.9	12.1	13.2
State and local	90.7	93.2	93.3	92.3	91.4	91.3
County	10.2	10.9	11.4	11.8	12.1	12.2
City	14.8	14.9	14.3	14.4	14.4	14.3
Other State and local[d]	65.8	67.4	67.6	66.1	65.0	64.7
BAKERSFIELD						
Total	126.3	131.2	137.5	138.9	140.6	148.0
Mining	10.7	11.9	14.2	14.4	14.4	15.2
Construction[b]	7.2	7.3	7.0	6.8	7.1	8.0
Manufacturing	9.4	9.3	10.1	10.0	9.9	10.5
Nondurable goods	4.7	4.4	4.7	4.9	5.1	5.3
Durable goods	4.7	4.9	5.4	5.1	4.9	5.3

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1979-84
(In thousands)[e]

Metropolitan Area and Industry	1979	1980	1981	1982	1983	1984
Food and kindred products	1.2	1.2	1.2	1.2	1.3	1.5
Petroleum and coal products	1.5	1.4	1.5	1.5	1.7	1.6
Other nondurable goods	2.0	1.8	2.0	2.1	2.1	2.1
Stone, clay, and glass products	1.2	1.2	1.2	1.1	1.0	1.1
Primary and fabricated metals	0.8	0.8	0.9	0.8	0.8	0.8
Machinery	1.3	1.4	1.6	1.7	1.3	1.4
Transportation equipment	1.0	1.1	1.1	1.1	1.4	1.6
Other durable goods	0.5	0.5	0.6	0.4	0.4	0.4
Transportation and public utilities	7.6	7.7	8.1	8.0	7.8	7.6
Wholesale trade	7.6	7.9	8.5	8.2	7.7	7.7
Retail trade	24.7	25.7	26.6	27.4	28.5	31.2
Finance, insurance, and real estate	4.6	4.8	5.2	5.4	5.6	5.7
Services	22.2	23.6	24.6	25.6	26.4	27.9
Government[c]	32.4	33.0	33.3	33.2	33.3	34.2
Federal	9.6	9.8	9.6	9.6	9.7	10.3
State and local	22.8	23.2	23.8	23.7	23.6	23.9
County	5.4	5.6	5.7	5.9	6.1	6.3
City	1.4	1.5	1.5	1.3	1.4	1.5
Other State and local[d]	15.9	16.0	16.6	16.4	16.1	16.1
FRESNO						
Total	179.9	183.0	181.7	174.9	176.1	186.0
Mining	0.9	1.0	1.0	1.0	1.0	1.2
Construction[b]	12.4	11.2	9.5	8.1	9.1	10.6
Manufacturing	23.5	23.4	22.9	21.2	20.5	21.3
Nondurable goods	12.3	12.4	12.1	11.4	11.1	11.1
Durable goods	11.2	10.9	10.9	9.8	9.4	10.2
Food and kindred products	8.1	8.4	7.9	7.8	7.5	7.3
Other nondurable goods	4.2	4.1	4.1	3.6	3.6	3.9
Lumber and wood products	1.4	1.3	1.1	0.9	1.0	1.1
Furniture and fixtures	0.5	0.4	0.4	0.4	0.4	0.4
Stone, clay, and glass products	1.6	1.6	1.6	1.3	1.3	1.3
Primary and fabricated metals	1.9	1.8	1.8	1.8	1.8	2.0
Machinery (except electrical) and transportation equipment	4.9	4.8	5.0	4.5	4.2	4.6
Other durable goods	1.0	1.1	1.0	0.9	0.8	0.8
Transportation and public utilities	10.5	11.0	10.9	10.3	9.9	10.0
Wholesale trade	13.2	14.0	13.6	12.5	12.1	12.0
Retail trade	34.0	34.6	34.3	33.3	33.7	35.9
Finance, insurance, and real estate	10.6	11.0	11.4	11.4	12.0	12.8

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1979-84
(In thousands)[e]

Metropolitan Area and Industry	1979	1980	1981	1982	1983	1984
Services	34.9	36.0	37.3	37.1	37.9	41.5
Government[c]	40.0	40.9	40.9	40.0	39.8	40.7
Federal	7.7	7.9	7.8	7.2	7.0	7.1
State and local	32.3	33.0	33.1	32.7	32.8	33.5
County	5.9	6.0	6.0	6.2	6.1	6.2
City	3.9	4.0	3.7	3.5	3.4	3.5
Other State and local[d]	22.5	23.1	23.4	23.0	23.3	23.9
LOS ANGELES-LONG BEACH						
Total	3,584.5	3,610.3	3,641.0	3,533.3	3,558.0	3,734.7
Mining	12.0	13.0	14.4	14.1	12.8	12.4
Construction[b]	116.7	119.1	118.7	100.0	94.8	110.2
Manufacturing	924.9	912.1	916.1	862.8	855.3	896.4
Nondurable goods	300.0	293.8	298.2	286.1	284.6	295.1
Durable goods	624.9	618.3	618.0	576.6	570.7	601.3
Food and kindred products	51.4	51.4	52.3	51.8	51.6	51.4
Textile mill products	10.0	9.3	8.6	8.2	8.4	8.7
Apparel and other textile products	81.0	77.0	76.7	73.5	74.1	80.8
Paper and allied products	17.7	17.3	17.8	17.3	17.2	18.1
Printing and publishing	52.6	54.0	54.6	53.3	53.6	55.8
Chemicals and allied products	28.9	28.8	29.9	27.8	27.0	27.7
Petroleum and coal products	13.2	13.4	14.9	14.6	13.6	13.5
Rubber and miscellaneous plastics products	35.2	33.8	33.9	31.3	31.6	32.9
Leather and leather products	9.9	8.9	9.6	8.3	7.5	6.3
Lumber and wood products	13.1	12.4	11.5	9.2	9.7	11.0
Furniture and fixtures	39.6	37.1	37.9	32.8	34.1	38.0
Stone, clay, and glass products	24.7	23.4	22.6	19.8	18.9	19.9
Primary metal industries	27.5	26.0	25.4	22.4	20.8	21.4
Fabricated metal products	84.6	80.5	78.2	69.7	69.1	73.9
Machinery (except electrical)	90.4	91.7	88.9	81.4	76.8	78.3
Electric and electronic equipment	131.5	134.8	139.3	139.1	141.4	150.7
Transportation equipment	160.7	160.4	161.9	152.1	150.9	158.3
Instruments and related products	30.5	31.8	31.2	28.8	28.0	28.5
Miscellaneous manufacturing industries	22.5	20.3	21.0	21.3	20.9	21.3
Transportation and public utilities	198.3	200.8	201.4	197.2	195.1	197.8
Wholesale trade	264.9	267.6	267.1	261.5	264.3	281.8
Retail trade	549.2	549.4	553.6	542.2	548.3	583.5
Finance, insurance, and real estate	224.2	234.6	239.3	234.1	238.3	250.5
Services	811.7	831.0	855.0	853.0	882.3	938.1
Government[c]	482.8	482.9	475.3	468.5	464.9	463.9
Federal	68.1	71.2	67.8	68.0	68.2	69.7
State and local	414.7	411.7	407.6	400.5	396.7	394.2
County	79.2	81.1	77.6	72.7	71.7	73.0
City	70.5	70.0	70.7	70.5	70.8	71.7
Education	224.2	218.7	216.9	214.9	210.1	205.1
Other State and local[d]	40.8	42.0	42.4	42.3	44.1	44.4

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1979-84
(In thousands)[e]

Metropolitan Area and Industry	1979	1980	1981	1982	1983	1984
MODESTO						
Total	87.2	87.6	87.8	84.9	85.6	89.2
Mining	0.1	0.1	0.1	0.1	0.1	0.1
Construction[b]	6.5	5.9	4.8	3.9	4.5	5.1
Manufacturing	20.1	19.2	19.2	19.2	18.9	19.7
Nondurable goods	15.1	14.2	14.1	14.5	14.1	14.4
Durable goods	5.0	5.0	5.1	4.8	4.8	5.3
Food and kindred products	12.6	11.8	11.8	11.9	11.5	11.9
Paper and allied products	1.2	1.3	1.3	1.4	1.4	1.4
Printing and publishing	0.8	0.8	0.8	0.9	0.9	1.0
Other nondurable goods	0.5	0.3	0.2	0.3	0.3	0.2
Transportation and public utilities	3.8	3.9	3.9	4.0	4.1	4.5
Wholesale trade	4.2	4.5	4.7	4.3	3.9	4.0
Retail trade	17.1	16.9	17.3	16.8	17.8	18.7
Finance, insurance, and real estate	3.3	3.3	3.5	3.4	3.7	3.9
Services	16.0	16.8	17.4	17.4	17.4	18.3
Government[c]	16.2	17.0	16.9	15.8	15.3	15.0
Federal	0.6	0.7	0.7	0.7	0.7	0.7
State and local	15.6	16.3	16.2	15.1	14.6	14.3
County	4.0	4.0	3.9	3.5	3.5	3.2
City	1.3	1.4	1.5	1.5	1.5	1.5
Other State and local[d]	10.2	10.9	10.8	10.0	9.6	9.6
OAKLAND						
Total	676.9	683.5	686.7	677.4	692.1	733.6
Mining	1.0	1.2	1.3	1.8	1.8	1.9
Construction[b]	38.1	36.6	34.8	32.9	35.4	41.0
Manufacturing	116.3	110.8	109.5	101.4	98.7	103.1
Nondurable goods	48.8	48.8	49.8	49.2	48.6	50.2
Durable goods	67.6	62.0	59.8	52.2	50.1	52.9
Food and kindred products	15.3	15.1	14.7	15.1	14.6	14.8
Textile mill products	0.2	0.2	0.2	0.2	0.2	0.2
Apparel and other textile products	2.1	2.0	2.5	2.7	2.7	2.8
Paper and allied products	4.3	4.2	3.6	3.3	3.4	3.4
Printing and publishing	7.4	7.9	8.4	7.9	8.0	8.7
Chemicals and allied products	12.2	11.7	11.3	10.3	9.6	9.7
Petroleum and coal products	5.4	5.5	7.2	7.8	7.8	7.8
Rubber and miscellaneous plastics products	1.7	1.9	1.8	1.8	2.0	2.4
Leather and leather products	0.2	0.2	0.2	0.2	0.3	0.3

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1979-84
(In thousands)[e]

Metropolitan Area and Industry	1979	1980	1981	1982	1983	1984
Lumber and wood products	1.2	1.3	1.2	1.1	1.0	1.1
Furniture and fixtures	2.2	2.2	2.2	2.1	2.1	2.2
Stone, clay and glass products	6.1	5.5	5.2	4.9	4.5	4.8
Primary metal industries	8.7	7.9	7.6	6.5	5.6	5.9
Fabricated metal products	13.2	12.8	12.0	10.7	10.7	10.7
Machinery (except elecrical)	13.5	12.3	11.5	10.8	10.2	11.1
Electric and electronic equipment	5.2	5.6	5.8	6.4	6.6	6.9
Transportation equipment	11.5	8.2	7.9	3.8	3.3	3.8
Instruments and related products	4.2	4.6	4.7	4.6	4.7	5.0
Miscellaneous manufacturing industries	1.8	1.8	1.7	1.5	1.5	1.3
Transportation and public utilities	42.3	43.3	44.1	43.4	43.4	45.4
Wholesale trade	36.8	37.8	39.0	38.4	39.8	41.4
Retail trade	124.2	126.4	127.8	127.1	133.0	144.0
Finance, insurance and real estate	36.1	37.1	37.2	37.3	40.3	43.2
Services	130.3	136.0	140.3	142.8	148.9	161.7
Government[c]	151.7	154.4	152.7	152.3	150.9	152.0
Federal	28.8	29.5	29.2	30.6	30.5	30.4
State and local	122.9	124.9	123.6	121.7	120.4	121.6
County	16.3	16.3	16.3	16.1	15.9	15.8
City[d]	13.8	13.5	13.2	12.8	12.7	12.7
Other State and local[d]	92.9	95.2	94.0	92.8	91.8	93.1
OXNARD-VENTURA						
Total	147.2	153.0	158.0	160.5	165.4	175.3
Mining	2.5	2.6	2.9	3.1	3.3	3.3
Construction[b]	8.7	7.8	7.1	5.5	6.2	8.2
Manufacturing	23.3	24.1	25.0	25.7	25.5	26.6
Nondurable goods	8.0	7.9	7.9	7.9	7.4	7.2
Durable goods	15.4	16.2	17.1	17.8	18.2	19.5
Food and kindred products	2.1	2.2	2.3	2.4	2.2	2.2
Apparel and other textile products	1.1	1.1	1.2	0.9	0.8	0.8
Printing and publishing	1.4	1.2	1.4	1.4	1.4	1.5
Other nondurable goods	3.3	3.4	3.1	3.2	2.9	2.6
Stone, clay, and glass products	0.3	0.3	0.3	0.3	0.3	0.3
Machinery (except electrical)	2.2	2.8	3.3	3.4	3.3	3.2
Electric and electronic equipment	4.1	4.5	4.7	4.6	4.6	5.5
Transportation equipment	3.8	3.9	3.9	4.2	4.3	4.5
Other durable goods	4.9	4.6	4.9	5.3	5.6	6.0
Transportation and public utilities	6.2	6.5	6.8	6.6	6.8	7.1
Wholesale trade	6.1	6.8	7.1	6.7	7.4	7.7
Retail trade	28.4	29.5	30.8	32.1	33.9	36.5
Finance, insurance and real estate	7.0	7.5	8.3	9.8	10.6	11.0

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1979-84
(In thousands)[e]

Metropolitan Area and Industry	1979	1980	1981	1982	1983	1984
Services	28.8	30.7	32.1	32.9	34.0	36.7
Government[c]	36.2	37.5	37.8	38.1	37.7	38.2
Federal	9.9	9.9	9.8	10.0	10.1	10.4
State and local	26.3	27.7	28.0	28.1	27.6	27.8
County	5.0	6.0	6.2	6.2	6.0	6.1
City	2.6	2.7	2.8	2.8	2.9	3.2
Other State and local[d]	18.7	19.0	19.1	19.1	18.7	18.5
RIVERSIDE-SAN BERNARDINO-ONTARIO						
Total	430.2	433.1	437.1	430.2	442.7	479.1
Mining	2.6	2.3	2.1	1.7	1.2	1.3
Construction[b]	29.6	26.1	23.1	19.6	23.1	32.4
Manufacturing	67.2	62.9	63.1	57.8	57.3	60.2
Nondurable goods	17.2	17.5	17.8	17.1	17.4	18.8
Durable goods	50.0	45.5	45.3	40.8	39.9	41.5
Food and kindred products	4.6	5.0	4.8	4.7	4.5	4.7
Apparel and other textile products	2.1	1.7	1.9	1.9	1.9	2.0
Printing and publishing	3.7	4.1	4.2	4.2	4.5	5.0
Other nondurable goods	6.8	6.7	7.0	6.3	6.4	7.1
Lumber and furniture	6.6	5.1	5.5	4.7	5.7	7.1
Stone, clay and glass products	5.9	5.4	5.4	5.0	5.0	5.7
Primary and fabricated metals	17.2	15.0	14.6	12.3	10.8	8.8
Machinery (except electrical)	3.4	3.6	3.9	3.8	3.4	4.0
Electrical equipment and supplies	3.6	3.7	3.9	2.9	2.7	3.1
Transportation equipment	9.4	8.8	8.2	8.2	8.7	9.2
Other durable goods	4.0	4.0	4.0	3.9	3.6	3.7
Transportation and public utilities	24.2	25.6	25.8	25.4	25.6	27.7
Wholesale trade	14.5	15.4	15.8	15.5	16.5	17.9
Retail trade	88.8	90.9	92.4	93.0	97.5	105.7
Finance, insurance and real estate	18.6	18.9	19.5	19.0	19.8	20.9
Services	87.4	89.7	93.6	96.5	99.7	108.2
Government[c]	97.4	101.3	101.6	101.8	102.0	104.7
Federal	16.6	17.5	17.7	17.8	18.0	18.0
State and local	80.8	83.8	83.9	84.1	84.0	86.7
County	15.8	17.1	16.7	16.4	16.3	16.9
City	8.5	8.9	8.7	8.7	8.8	8.9
Other State and local[d]	56.4	57.9	58.5	58.9	58.9	61.0
SACRAMENTO						
Total	412.5	417.9	426.6	424.9	436.4	465.3

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1979-84
(In thousands)[e]

Metropolitan Area and Industry	1979	1980	1981	1982	1983	1984
Mining	0.5	0.6	0.8	0.9	0.8	0.8
Construction[b]	25.2	20.9	18.7	16.2	18.0	23.2
Manufacturing	29.1	28.5	28.7	27.9	29.3	32.8
Nondurable goods	13.8	13.5	13.5	12.9	13.1	14.8
Durable goods	15.3	15.1	15.2	15.0	16.2	18.0
Food and kindred products	7.2	6.9	7.0	6.3	6.0	7.0
Printing and publishing	3.3	3.4	3.5	3.8	4.1	4.4
Chemicals and allied products	0.9	0.9	0.8	0.7	0.7	0.8
Other nondurable goods	2.4	2.3	2.2	2.2	2.4	2.7
Lumber and wood products	4.4	3.7	3.5	2.6	3.2	3.8
Stone, clay and glass products	1.6	1.6	1.5	1.5	1.7	1.7
Primary and fabricated metals	2.3	2.3	2.2	2.1	2.0	2.2
Machinery (except electrical)	1.5	1.8	2.2	2.6	2.6	3.3
Other durable goods	5.6	5.7	5.8	6.1	6.7	7.0
Transportation and public utilities	22.6	22.7	23.6	23.5	22.5	23.3
Wholesale trade	17.3	18.0	19.1	19.0	20.5	22.7
Retail trade	79.3	80.3	81.2	81.1	84.9	91.3
Finance, insurance and real estate	22.0	23.2	23.9	23.9	24.8	26.4
Services	74.3	77.9	82.2	83.6	86.8	94.0
Government[c]	142.2	145.8	148.4	148.9	148.8	150.9
Federal	25.8	26.4	26.3	27.5	27.8	28.5
State and local	116.3	119.4	122.1	121.4	121.1	122.4
County	10.6	11.0	10.9	10.8	10.8	11.3
City	5.2	5.4	5.1	5.0	5.0	5.1
Other State and local[d]	100.6	103.1	106.0	105.5	105.2	106.0
SALINAS-SEASIDE-MONTEREY						
Total	86.8	88.3	90.1	90.6	90.5	94.6
Mining	0.5	0.4	0.4	0.4	0.3	0.3
Construction[b]	3.6	3.3	3.3	3.1	3.1	3.4
Manufacturing	9.8	8.9	9.1	9.1	8.4	8.5
Nondurable goods	7.6	6.5	6.7	6.6	6.0	5.9
Durable goods	2.2	2.4	2.5	2.5	2.4	2.6
Food and kindred products	4.2	4.0	4.6	4.6	4.0	3.8
Printing and publishing	1.1	1.1	1.1	1.2	1.2	1.3
Chemicals and allied products	0.3	0.3	0.3	0.2	0.2	0.2
Other nondurable goods	2.1	1.2	0.6	0.6	0.6	0.6
Machinery (except electrical)	0.6	0.6	0.6	0.6	0.5	0.7
Electric and electronic equipment	0.5	0.7	0.8	0.9	0.8	0.8
Other durable goods	1.1	1.1	1.1	1.0	1.1	1.1
Transportation and public utilities	4.8	5.2	5.2	4.6	4.4	4.6
Wholesale trade	3.3	3.3	3.6	4.0	4.0	3.6
Retail trade	19.3	19.4	20.1	20.2	20.8	22.4
Finance, insurance, and real estate	4.2	4.4	4.3	4.1	4.6	4.8

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1979-84
(In thousands)[e]

Metropolitan Area and Industry	1979	1980	1981	1982	1983	1984
Services	19.0	19.6	20.1	20.9	20.7	22.4
Government[c]	22.4	23.9	24.1	24.3	24.2	24.6
Federal	6.8	7.3	7.3	7.6	7.9	8.0
State and local	15.6	16.6	16.7	16.6	16.3	16.6
County	2.6	2.8	2.8	2.9	2.8	2.7
City	1.6	1.6	1.7	1.7	1.6	1.6
Other State and local[d]	11.4	12.2	12.3	12.1	11.9	12.2
SAN DIEGO						
Total	636.7	650.2	665.9	662.5	677.5	733.1
Mining	0.7	0.6	0.6	0.6	0.5	0.6
Construction[b]	41.7	36.0	34.9	29.0	31.6	41.7
Manufacturing	102.2	108.1	109.3	108.4	106.9	115.1
Nondurable goods	20.7	21.2	21.5	20.0	20.1	20.8
Durable goods	81.5	86.9	87.8	88.4	86.9	94.3
Food and kindred products	6.2	6.4	6.5	5.2	4.9	3.8
Apparel and other textile products	3.8	3.8	3.6	3.1	2.8	3.4
Paper and allied products	0.5	0.4	0.3	0.4	0.4	0.5
Printing and publishing	6.9	7.0	7.2	7.6	8.3	9.1
Chemicals and allied products	1.4	1.5	1.6	1.5	1.5	1.7
Rubber and miscellaneous plastics products	1.2	1.3	1.3	1.3	1.3	1.6
Other nondurable goods	0.7	0.8	1.1	0.9	0.7	0.7
Lumber and wood products	0.9	0.7	0.7	0.7	0.8	0.9
Furniture and fixtures	1.4	1.4	1.4	1.0	1.2	1.6
Stone, clay and glass products	1.5	1.3	1.4	1.2	1.3	1.8
Primary metal industries	0.5	0.5	0.6	0.6	0.6	0.6
Fabricated metal products	5.8	5.6	5.7	5.0	5.1	5.6
Machinery (except electrical)	14.9	15.7	15.2	15.5	14.7	15.4
Electric and electronic equipment	18.7	21.2	23.3	23.4	22.6	25.2
Transportation equipment	28.3	30.1	28.4	28.6	26.6	28.4
Instruments and related products	7.1	7.9	8.4	9.3	11.1	11.8
Miscellaneous manufacturing industries	2.6	2.5	2.8	3.2	2.9	3.0
Transportation and public utilities	28.0	28.7	29.5	29.7	29.8	30.5
Wholesale trade	23.5	24.4	26.9	27.5	28.3	31.2
Retail trade	122.9	124.4	127.1	126.7	131.6	142.8
Finance, insurance, and real estate	37.2	38.7	40.7	42.6	45.8	48.6
Services	142.5	148.2	155.1	158.6	163.5	181.1
Government[c]	138.1	141.2	141.9	139.6	139.5	141.6
Federal	40.6	42.1	42.4	42.4	42.6	43.3
State and local	97.6	99.1	99.5	97.2	96.9	98.3
County	12.6	12.9	12.4	11.8	11.5	11.6
City	11.6	11.8	12.0	11.2	11.5	11.6
Other State and local[d]	73.3	74.5	75.2	74.2	73.9	75.2

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1979-84
(In thousands)[e]

Metropolitan Area and Industry	1979	1980	1981	1982	1983	1984
SAN FRANCISCO						
Total	844.0	875.4	886.8	872.2	872.4	903.8
Mining	1.5	2.2	2.7	2.8	2.8	2.5
Construction[b]	29.2	30.1	30.5	28.2	28.1	29.9
Manufacturing	88.5	91.5	90.3	88.1	85.7	86.4
Nondurable goods	51.9	52.8	52.5	51.9	51.2	51.9
Durable goods	36.6	38.8	37.7	36.2	34.5	34.4
Food and kindred products	13.6	13.9	13.3	12.6	11.5	10.9
Textile mill products	0.3	0.3	0.3	0.3	0.3	0.3
Apparel and other textile products	12.3	12.7	12.7	12.4	12.8	13.5
Paper and allied products	2.1	2.3	2.3	2.1	2.1	2.0
Printing and publishing	13.0	13.3	13.5	13.5	13.8	14.4
Chemicals and allied products	3.8	4.0	4.3	4.6	4.5	4.6
Petroleum and coal products	4.3	4.0	3.6	3.9	3.8	3.6
Rubber and miscellaneous plastics products	2.3	2.3	2.4	2.3	2.5	2.5
Leather and leather products	0.3	0.1	0.2	0.2	0.1	0.1
Lumber and wood products	0.8	0.8	0.8	0.7	0.7	0.6
Furniture and fixtures	1.5	1.4	1.4	1.4	1.5	1.6
Stone, clay and glass products	1.4	1.4	1.3	1.2	1.3	1.2
Primary metal industries	3.8	4.7	4.5	4.3	4.4	4.3
Fabricated metal products	5.7	5.8	5.7	5.4	4.8	4.8
Machinery (except elecrical)	5.0	5.0	4.9	4.4	4.7	4.9
Electric and electronic equipment	11.7	12.4	12.1	12.2	11.0	10.5
Transportation equipment	3.6	4.0	3.7	3.3	3.0	3.1
Instruments and related products	1.2	1.3	1.4	1.5	1.5	1.4
Miscellaneous manufacturing industries	1.9	2.0	2.0	1.9	1.8	2.0
Transportation and public utilities	83.7	86.8	86.5	83.5	82.1	85.5
Wholesale trade	63.4	64.8	63.3	60.8	59.8	62.6
Retail trade	125.6	130.1	131.0	129.3	132.5	139.2
Finance, insurance and real estate	103.3	107.3	110.2	112.1	111.7	111.9
Services	214.3	225.9	237.4	235.6	238.2	253.1
Government[c]	134.4	136.8	134.9	132.0	131.6	132.7
Federal	38.4	39.7	38.4	36.5	36.4	36.9
State and local	96.0	97.1	96.5	95.5	95.3	95.8
County	6.2	6.4	6.4	6.5	6.5	6.4
City[d]	28.5	27.8	27.8	28.1	29.1	29.3
Other State and local[d]	61.2	62.9	62.3	61.0	59.7	60.0
SAN JOSE						
Total	637.1	675.4	689.8	696.5	719.8	779.4
Mining	0.2	0.2	0.1	0.1	0.2	0.2

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1979-84
(In thousands)[e]

Metropolitan Area and Industry	1979	1980	1981	1982	1983	1984
Construction[b]	26.2	26.1	24.7	21.7	24.2	20.0
Manufacturing	225.2	243.0	248.7	260.0	262.8	286.5
Nondurable goods	27.9	28.6	28.2	27.5	25.8	27.6
Durable goods	197.3	214.5	220.5	232.5	237.0	258.9
Food and kindred products	13.5	13.1	11.7	10.9	8.8	9.2
Paper and allied products	2.0	2.0	2.1	2.0	1.9	2.2
Printing and publishing	6.1	6.4	6.6	6.7	7.0	7.5
Chemicals and allied products	2.8	3.6	4.5	4.5	4.5	5.0
Rubber and miscellaneous plastics products	2.8	2.7	2.6	2.8	2.9	3.1
Other nondurable goods	0.8	0.8	0.7	0.7	0.7	0.7
Lumber and wood products	0.9	1.2	1.2	0.9	1.0	1.0
Furniture and fixtures	1.0	1.1	1.0	0.7	0.9	1.1
Stone, clay and glass products	3.4	3.4	3.2	3.0	2.8	2.7
Primary metal industries	0.8	0.9	0.8	0.7	0.8	0.8
Fabricated metal products	11.6	11.9	11.7	10.7	10.2	10.3
Machinery (except electrical)	50.0	53.4	54.1	59.2	61.7	68.1
Electric and electronic equipment	78.2	87.8	89.4	93.1	97.7	111.7
Transportation equipment	26.3	26.3	27.0	29.1	28.4	29.7
Instruments and related products	22.3	25.5	27.3	27.7	28.0	30.4
Miscellaneous manufacturing industries	2.7	3.0	4.9	7.3	5.8	3.1
Transportation and public utilities	21.1	21.7	22.5	22.2	21.3	21.9
Wholesale trade	26.4	29.6	29.5	30.4	34.7	38.7
Retail trade	92.0	95.6	98.1	95.5	98.8	105.2
Finance, insurance and real estate	25.8	27.6	28.7	28.4	29.6	30.9
Services	141.5	151.7	156.8	159.4	171.1	187.8
Government[c]	78.9	79.9	80.7	78.8	77.3	78.1
Federal	9.8	10.5	10.1	10.5	10.9	11.6
State and local	69.1	69.5	70.6	68.3	66.4	66.5
County	12.5	12.3	12.3	11.6	11.2	11.7
City	9.0	9.1	9.2	9.3	9.4	9.5
Other State and local[d]	47.6	48.1	49.1	47.4	45.8	45.3
SANTA BARBARA-SANTA MARIA-LOMPOC						
Total	118.6	120.6	123.1	123.5	125.7	134.6
Mining	1.2	1.5	1.6	1.6	1.6	1.5
Construction[b]	5.2	5.0	5.1	4.5	4.6	6.1
Manufacturing	18.7	19.3	20.0	20.7	21.6	24.2
Nondurable goods	4.1	3.5	3.6	3.5	3.2	3.7
Durable goods	14.7	15.7	16.4	17.2	18.4	20.6
Food and kindred products	1.9	1.5	1.3	1.4	1.2	1.6
Paper, printing and publishing	1.4	1.3	1.4	1.3	1.3	1.3
Other nondurable goods	0.8	0.8	0.9	0.8	0.7	0.8

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1979-84
(In thousands)[e]

Metropolitan Area and Industry	1979	1980	1981	1982	1983	1984
Lumber and furniture	0.3	0.3	0.4	0.4	0.3	0.3
Primary and fabricated metals	0.7	0.7	0.7	0.7	0.7	0.8
Machinery (except electrical)	2.4	2.7	2.6	2.3	2.4	2.7
Electric and electronic equipment	5.2	5.8	6.1	6.4	7.1	7.7
Transportation equipment	3.0	3.1	3.5	4.2	4.6	5.8
Other durable goods	3.1	3.2	3.2	3.2	3.2	3.3
Transportation and public utilities	4.6	5.1	5.2	5.3	5.2	5.5
Wholesale trade	3.8	4.0	4.1	4.1	4.2	4.5
Retail trade	25.3	25.1	25.4	25.8	25.8	26.6
Finance, insurance and real estate	5.4	5.7	5.9	5.9	6.3	7.0
Services	29.9	30.5	30.9	31.2	32.0	34.6
Government[c]	24.3	24.6	24.9	24.4	24.4	24.7
Federal	3.9	4.0	4.0	4.1	4.2	4.1
State and local	20.4	20.6	20.9	20.3	20.2	20.6
County	3.3	3.4	3.4	3.2	3.3	3.3
City	1.7	1.8	1.8	1.9	1.9	1.9
Other State and local[d]	15.4	15.5	15.6	15.2	15.0	15.4
SANTA ROSA						
Total	89.1	93.2	95.6	95.2	98.1	107.3
Mining	0.4	0.5	0.5	0.6	0.6	0.7
Construction[b]	6.3	5.7	5.5	4.6	4.9	6.7
Manufacturing	14.3	15.0	15.4	15.3	15.7	17.7
Nondurable goods	4.7	4.8	5.0	4.9	5.1	5.5
Durable goods	9.6	10.2	10.4	10.4	10.7	12.1
Food and kindred products	2.9	3.1	3.3	3.4	3.4	3.5
Other nondurable goods	1.7	1.6	1.7	1.5	1.6	2.0
Lumber and wood products	2.2	2.0	1.7	1.5	1.6	1.8
Primary and fabricated metals	0.6	0.6	0.5	0.4	0.4	0.5
Machinery and instruments	5.5	6.4	6.9	7.2	7.3	8.3
Other durable goods	1.3	1.2	1.3	1.3	1.4	1.5
Transportation and public utilities	4.2	4.6	5.0	4.7	4.9	5.1
Wholesale trade	3.4	3.5	3.7	3.8	4.1	4.5
Retail trade	18.0	19.1	19.8	20.0	20.5	22.9
Finance, insurance and real estate	5.5	5.8	6.0	6.1	6.5	7.2
Services	17.4	18.9	20.2	20.4	21.0	22.7
Government[c]	19.6	20.1	19.7	19.9	19.8	20.0
Federal	1.2	1.3	1.2	1.3	1.2	1.3
State and local	18.5	18.8	18.5	18.6	18.6	18.7
County	3.7	3.9	3.7	3.7	3.7	3.8
City	1.3	1.3	1.4	1.4	1.4	1.4
Other State and local[d]	13.5	13.6	13.4	13.5	13.5	13.5

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1979-84
(In thousands)[e]

Metropolitan Area and Industry	1979	1980	1981	1982	1983	1984
STOCKTON						
Total	118.4	118.6	121.0	119.1	118.2	125.5
Mining	0.1	0.1	0.1	0.1	0.1	0.1
Construction[b]	6.3	5.9	5.7	5.1	5.6	6.6
Manufacturing	21.6	21.0	22.0	20.7	19.3	21.3
Nondurable goods	12.4	11.8	12.2	11.9	11.1	11.5
Durable goods	9.3	9.2	9.8	8.7	8.3	9.9
Food and kindred products	9.0	8.4	8.7	8.7	7.7	8.0
Paper, printing and publishing	1.8	1.8	1.7	1.5	1.5	1.5
Other nondurable goods	1.6	1.6	1.8	1.8	1.9	2.0
Lumber and wood products	2.5	2.4	2.4	1.9	2.1	2.3
Fabricated metal products	1.0	1.1	1.3	1.3	1.1	1.5
Machinery (except electrical)	1.2	1.2	1.1	0.9	0.9	1.0
Electric and electronic equipment	0.7	0.9	1.2	1.4	1.4	1.9
Transportation equipment	0.7	0.7	0.8	0.8	0.8	0.8
Other durable goods	3.1	2.9	3.0	2.5	2.1	2.5
Transporation and public utilities	8.4	8.2	8.2	7.9	7.8	8.0
Wholesale trade	7.1	7.3	7.4	7.0	6.8	7.2
Retail trade	20.0	20.3	20.5	20.6	20.8	22.3
Finance, insurance and real estate	4.9	5.1	5.5	6.0	6.2	6.8
Services	22.9	23.8	24.3	24.6	24.5	25.8
Government[c]	26.9	26.9	27.2	27.1	27.0	27.5
Federal	5.4	5.4	5.3	5.3	5.4	5.3
State and local	21.6	21.5	22.0	21.8	21.6	22.1
County	4.2	4.1	4.2	4.4	4.4	4.9
City	2.4	2.5	2.5	2.3	2.3	2.4
Other State and local[d]	14.9	14.9	15.3	15.1	14.9	14.9
VALLEJO-FAIRFIELD-NAPA						
Total	97.6	99.3	101.7	101.8	103.1	108.6
Mining	0.4	0.5	0.5	0.5	0.4	0.4
Construction[b]	5.2	5.0	5.0	4.4	4.9	5.9
Manufacturing	10.7	10.5	11.0	10.9	10.2	10.3
Nondurable goods	6.4	6.6	6.7	6.9	6.9	7.0
Durable goods	4.3	3.9	4.4	4.0	3.3	3.3
Food and kindred products	4.0	4.0	4.1	4.1	4.2	4.1
Other nondurable goods	2.3	2.5	2.6	2.8	2.8	2.9
Transportation and public utilities	4.5	4.7	4.7	4.4	4.2	4.3
Wholesale trade	2.1	2.2	2.5	2.5	2.6	2.9

TABLE C-8 (Continued)

ESTIMATED NUMBER OF WAGE AND SALARY WORKERS[a] IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY AND AREA, 1979-84
(In thousands)[e]

Metropolitan Area and Industry	1979	1980	1981	1982	1983	1984
Retail trade	18.5	19.0	19.6	19.7	20.6	23.0
Finance, insurance and real estate	3.4	3.3	3.4	3.6	3.7	3.9
Services	18.3	19.5	20.3	20.8	21.3	22.9
Government[c]	34.6	34.7	34.7	35.1	35.3	35.0
Federal	14.5	14.5	14.9	15.8	16.0	15.4
State and local	20.1	20.2	19.8	19.3	19.3	19.7
County	2.6	2.7	2.8	2.7	2.7	2.7
City	1.8	1.8	1.9	1.9	1.9	1.9
Other State and local[d]	15.7	15.7	15.1	14.7	14.7	15.0

[a]/Does not include employers, own-account workers, unpaid family workers, domestic servants and agricultural workers.
[b]/Includes employees of construction contractors and operative builders; does not include force-account and government construction workers.
[c]/Includes all civilian employees of Federal, State and local governments regardless of the activity in which the employee is engaged.
[d]/Includes all employees of State and local public schools.
[e]/Detail may not add to totals due to independent rounding.

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TABLE C-9

ESTIMATED NUMBER OF WAGE AND SALARY EMPLOYEES IN AGRICULTURAL ESTABLISHMENTS[a]
BY AREA 1979 - 1984

Counties	1979	1980	1981	1982	1983	1984
Amador	75	100	100	125	125	125
Butte	3,075	3,200	3,300	3,225	3,000	3,250
Calaveras	100	100	100	100	125	150
Colusa	2,075	2,250	2,400	2,425	2,200	2,500
Del Norte	500	500	500	525	500	525
Fresno	49,300	52,900	53,000	57,500	56,200	59,100
Glenn	2,150	2,200	2,475	2,525	2,150	2,100
Humboldt	775	800	700	700	700	700
Imperial	14,800	16,750	13,750	14,650	14,250	13,500
Inyo and Mono	100	125	100	125	200	150
Kern	29,500	31,600	32,000	31,800	30,500	30,800
Kings	7,125	7,075	6,875	6,550	6,150	6,900
Lake	775	825	825	825	750	800
Lassen	150	200	200	175	250	13,275
Los Angeles	12,300	12,100	12,000	11,700	11,600	13,000
Madera	6,775	6,975	7,000	8,225	7,750	7,175
Mariposa	50	50	50	50	50	50
Mendocino	1,475	1,550	1,650	1,675	1,475	1,475
Merced	10,575	10,800	10,825	10,925	10,150	10,625
Modoc	575	525	550	575	525	500
Monterey	22,500	21,700	23,100	23,400	24,200	25,100
Nevada	50	50	50	50	50	50
Orange	7,000	7,400	7,600	7,700	9,000	8,700
Plumas	75	50	50	50	50	50
Riverside and San Bernardino	18,600	18,900	20,600	20,800	22,600	23,600
Sacramento, Placer, and Yolo	8,300	9,100	9,400	9,300	7,700	9,700
San Benito	3,650	3,025	2,850	2,950	2,600	2,650
San Diego	13,000	13,600	14,000	13,900	13,600	13,200
San Joaquin	18,900	19,000	19,300	17,300	15,400	20,400
San Luis Obispo	2,250	1,950	2,050	1,900	1,900	2,050
Santa Barbara	7,100	7,400	8,400	8,800	8,700	9,300
Santa Clara	6,900	6,400	5,700	5,600	4,900	4,800
Santa Cruz	5,800	5,725	5,700	5,700	6,200	6,000
Shasta	825	900	975	975	975	1,100
Sierra	25	25	25	0	0	25
Siskiyou	900	850	975	1,100	1,050	975
Sonoma	4,700	4,700	4,500	4,400	4,500	4,900
Stanislaus	13,200	14,700	14,000	13,900	12,900	12,700
Sutter and Yuba	5,775	6,075	5,875	5,475	4,750	5,700
Tehama	1,200	1,275	1,175	1,175	1,075	1,150
Trinity	25	0	0	25	25	25
Tulare	26,900	29,400	30,050	30,050	30,050	29,500
Tuolumne	50	75	75	75	100	75
Ventura	14,600	15,300	15,900	15,700	14,900	15,100
Counties not shown separately						
Alameda & Contra Costa	4,800	4,800	4,700	4,500	4,100	4,100
Marin, San Francisco, San Mateo	3,600	3,600	3,800	3,600	3,800	4,000
Napa-Solano	5,500	5,200	5,400	5,100	5,000	5,300
State Total[b]	338,600	352,300	354,400	358,900	347,300	363,900

[a]/Employment reported by place of work. Does not include farmers or unpaid family workers.
[b]/Includes employees not identifiable by county.

Employment Development Department
Division of Employment Data and Research
Estimates and Economic Research Group
(916) 445-9380

TABLE C-10

AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS
BY INDUSTRY, CALIFORNIA, 1984[a/]

Industry	Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
Mineral extraction			
Metal mining	$434.70	40.4	$10.76
Bituminous coal mining and oil and gas extraction	546.48	39.6	13.80
Nonmetallic minerals (except fuels)	617.05	43.0	14.35
Contract construction			
General building contractors	639.52	34.7	18.43
Heavy construction contractors	671.09	37.2	18.04
Plumbing, heating, air conditioning	720.07	35.7	20.17
Painting, paperhanging, decorating	611.52	32.0	19.11
Electrical work	825.25	37.7	21.89
Masonry, stonework, plastering	602.12	32.6	18.47
Total manufacturing	393.73	40.3	9.77
Nondurable goods	357.50	39.2	9.12
Food and kindred products	394.35	39.2	10.06
Textile mill products	248.89	41.9	5.94
Apparel and other textile products	209.06	37.2	5.62
Paper and allied products	465.66	41.1	11.33
Printing and publishing	425.60	38.0	11.20
Chemicals and allied products	432.23	40.7	10.62
Petroleum and coal products	607.04	42.9	14.15
Rubber and miscellaneous plastics products	302.58	41.0	7.38
Leather and leather products	232.85	37.8	6.16
Durable goods	413.09	40.9	10.10
Lumber and wood products	376.49	40.3	9.34
Furniture and fixtures	286.74	40.5	7.08
Stone, clay, and glass products	463.09	41.2	11.24
Primary metal industries	429.00	42.1	10.19
Fabricated metal products	388.40	41.1	9.45
Machinery (except electrical)	425.39	41.1	10.35
Electric and electronic equipment	406.72	41.0	9.92
Transportation equipment	499.80	40.9	12.22
Motor vehicles and equipment	403.97	39.8	10.15
Aircraft and parts	533.31	41.6	12.82
Ship and boat building and repairing	498.19	38.5	12.94
Guided missiles and space vehicles and parts	527.51	42.1	12.53
Instruments and related products	393.41	40.6	9.69
Miscellaneous manufacturing industries	286.99	39.1	7.34
Transportation and public utilities			
Electric, gas, and sanitary services	653.23	41.6	15.27
Wholesale trade	412.73	38.9	10.61
Retail trade (excludes eating and drinking places)	287.10	31.9	9.00
Services			
Motion picture production	739.75	37.8	19.57

[a/]Averages are based upon data for full-time and part-time production and related workers in production and other departments, such as shipping, maintenance, and warehousing. Overtime hours and pay and premium wages for late-shift work are included.

Employment Oevelopment Oepartment
Oivision of Employment Data and Research
Employer Reports Group
(916) 427-4679

TABLE C-11

PAYROLL INSURED, COMPENSATION INDEMNITY BENEFITS AND MEDICAL COSTS, CALIFORNIA, 1981 AND 1982[a]
(Dollar amounts in thousands)

	1981	1982
Worker Compensation Insurance Carriers[b]:		
Payroll insured	$98,674,418	$103,513,850
Total incurred losses[c]	1,450,229	1,437,461
Incurred medical costs	696,918	717,577
Incurred indemnity in the case of:		
Death		
Cases	765	624
Amount	$32,721	$31,712
Permanent Disability[d]		
Cases	62,249	62,649
Amount	$638,199	$600,034
Temporary disability		
Cases	147,749	135,805
Amount	$82,391	$88,139
Self Insurers:[e]		
Payroll	$33,432,424	$35,984,797
Total incurred losses	305,935	336,020
Incurred medical costs	145,880	169,450
Incurred indemnity	160,055	166,570

[a]"Policy year basis": Losses originating under policies effective in a given year are assigned to that year regardless of accident date.
[b]Excludes experience of self-insured employers.
[c]Losses incurred are estimated ultimate loss costs and include not only the amount paid as of the valuation date, but also include estimated amounts to be paid in the future. Detail may not add to total because of rounding.
[d]Includes both temporary and permanent disability indemnity costs in cases involving permanent disability.
[e]There were approximately 1,381 private self-insured employers in 1982.

Detail may not add due to rounding.

Source: Workers' Compensation Insurance Rating Bureau of California. Office of Self-Insurance Plans, Department of Industrial Relations

Department of Industrial Relations
Division of Labor Statistics and Research.
(415) 557-1924

TABLE C-12

AVERAGE WEEKLY OVERTIME AND HOURLY EARNINGS OF PRODUCTION AND RELATED WORKERS IN MANUFACTURING, 1984[a]

	California
Total manufacturing (excluding canning)	
Overtime hours	3.3
Gross earnings	$9.77
Excluding overtime	9.38
Nondurable goods (excluding canning)	
Overtime hours	3.2
Gross earnings	$9.12
Excluding overtime	8.77
Durable goods	
Overtime hours	3.4
Gross earnings	$10.10
Excluding overtime	9.70

[a]Averages are based upon data for full-time production and related workers in production and other departments, such as shipping, maintenance, and warehousing. Average weekly hours include overtime hours. Overtime hours are hours in excess of regular hours and for which overtime premiums are paid.

Employment Development Department
Division of Employment Data and Research.
Employer Reports Group.
(916) 427-4679

TABLE C-13

DISABLING WORK INJURIES AND ILLNESSES UNDER WORKERS' COMPENSATION,[a] BY INDUSTRY, CALIFORNIA, 1983 AND 1984

Industry	1983	1984
Total	344,060	373,600
Fatal	436	442
Nonfatal	343,624	373,158
Agriculture, forestry, and fishing	18,906	19,763
Mining	2,719	3,205
Construction	28,940	38,533
Manufacturing	74,894	80,619
Transportation and public utilities	22,261	23,312
Wholesale trade	17,918	19,987
Retail trade	57,473	63,309
Finance, insurance, and real estate	7,967	7,936
Service	53,814	59,350
State and local government	59,162	57,572
Industry not stated	6	14

[a]Disability causing absence from work for a full day or shift beyond the day of the occurrence. Excludes injuries to employees not covered by the California Workers' Compensation Act, such as maritime workers, Federal employees, and railroad workers in interstate commerce.

Department of Industrial Relations
Division of Labor Statistics and Research
Supplementary Data System Unit
(415) 557-1924

TABLE C-14

EMPLOYMENT SERVICES PROVIDED TO APPLICANTS, CALIFORNIA,
CALENDAR YEAR 1984

Activity	Total Applicants		Percent of							
	Number	Percent	Females	Under age 22	Age 45 and Over	Veterans	Minority Group	Economically Disadvantaged	Migrants and Seasonal Farmworkers	Eligible Unemployment Insurance Claimants
Applicants available	1,741,485	100.0	100.0	100.0	100.0	100.0	100.0	a/	100.0	100.0
Referred to jobs	555,275	31.9	27.0	44.8	26.0	41.4	30.6		38.4	26.3
Nonagricultural	528,435	30.3	26.3	43.0	24.4	40.7	28.2		12.7	25.1
Agricultural	41,550	2.4	1.0	2.7	2.2	2.3	3.2		28.4	1.9
Placed in jobs	283,210	16.3	13.3	29.3	11.7	19.8	16.3		28.6	10.5
Nonagricultural	261,210	15.0	12.7	27.8	10.4	19.3	14.2		6.1	9.5
Over 3 days	227,365	13.1	11.6	24.6	8.7	16.5	12.6		5.0	8.5
Over 150 days	158,075	9.1	7.8	14.0	6.5	13.2	8.1		2.5	6.7
3 days or less	50,640	2.9	1.7	4.8	2.5	4.6	2.4		1.4	1.5
Agricultural	26,135	1.5	0.6	1.8	1.5	1.1	2.3		23.4	1.1
Over 3 days	20,850	1.2	0.5	1.5	1.1	0.7	1.9		19.3	0.9
Over 150 days	4,335	0.2	0.1	0.3	0.2	0.4	0.3		1.6	0.3
3 days or less	6,590	0.4	0.1	0.4	0.5	0.4	0.6		5.8	0.3
Counseled	21,590	1.2	1.0	0.6	1.8	3.1	1.0		1.9	1.6
Tested	5,865	0.3	0.4	0.3	0.4	0.6	0.3		0.1	0.4
Enrolled in training	5,050	0.3	0.3	0.3	0.3	0.4	0.3		0.2b/	0.4
Provided some service	731,715	42.0	37.3	52.1	36.9	54.7	40.8		50.0	37.7

a/ Information not available for 1984
b/ 10/83 - 12/83 Program problem, data not captured.

Employment Development Department
Employment Data and Research Division
Employment Service Reports Group
(916) 322-8863

TABLE C-15

REGISTERED APPRENTICES[a] ACTIVE IN SELECTED TRADES[b] ON
JUNE 30, 1984 AND COMPLETIONS IN CALIFORNIA
FISCAL YEAR 1983-84

Trade	Number of Apprentices Active on June 30, 1984	Number of Apprentices Completed in Fiscal Year 1983-1984
All apprentices	30,209	7,354
Selected Trades[b]	26,658	6,658
Asbestos Worker	214	36
Auto Mechanic	830	111
Body Repairer, Auto	147	26
Bricklayer	259	83
Carpenter	5,644	825
Cement Mason	378	117
Computer Peripheral Operator Programmer	489	13
Drafter	123	53
Drywall/Lather	471	41
Electrical Repairer	128	43
Electrician, Construction	1,812	546
Electrician, Powerhouse	120	21
Electrician, Ship	177	33
Electronics, Technician	257	56
Fire Fighter	109	39
Fire Medic	290	4
Floor Coverer	282	55
Glazier, Construction	310	95
Iron Worker	1,012	256
Lather	385	80
Licensed Vocational Nurse	229	139
Line Maintainer	317	94
Lithographer	164	58
Machinist, General	697	141
Machinist, Marine	140	29
Maintenance, Mechanic	145	57
Meat Cutter, Retail	453	341
Metal Fabricator, Precision	114	25
Mill and Cabinet Maker	350	72
Millwright	205	58
Mold Maker	120	19
Operating Engineer	1,228	201
Painter	184	14
Painter, Decorator, and Paper Hanger	866	116
Pipefitter	225	64
Pipefitter, Marine	174	21
Plasterer	172	59
Plumber	1,002	303
Refrigeration and Air Conditioning Mechanic	267	53
Roofer	1,299	108
Sheet Metal Energy Management Technician	214	576
Sheet Metal Worker	876	347
Shipfitter	163	32
Sprinkler Fitter	221	14
Stationary Engineer	133	63
Steam Fitter	508	124
Surveyor	175	96
Taper	262	66
Tile Setter	326	58
Tile Setter, Finisher	276	69
Tool and Die Maker	174	49
Traffic Officer	1,080	430
Truck Mechanic	240	184
Welder, Combination	222	45

[a] A registered apprentice is an employed worker who has entered into a written apprentice agreement with a joint apprenticeship committee or a single employer sponsor whose program has been approved by the Division of Apprenticeship Standards.

[b] The occupations listed are those with 100 or more active apprentices as of June 30, 1984. They account for 88.25 percent of those active on that data.

Department of Industrial Relations
Division of Apprenticeship Standards
(415) 557-8215

TABLE C-16

REGISTERED APPRENTICES, BY ETHNIC ORIGIN, SELECTED YEARS
(December)

	1975	1978	1979	1980	1981	1982	1983	1984
Total active apprentices	30,233	41,616	46,157	45,614	41,525	38,228	30,286	32,211
Women								
Number	312	1,328	1,908	2,374	2,898	3,263	2,584	3,040
Percent	1.0	3.2	4.1	5.2	7.0	8.5	8.5	9.4
Apprentices reporting ethnic group	30,233	41,616	46,157	45,614	41,525	38,228	30,286	32,211
Caucasian (other than Mexican and other Spanish American)								
Number	22,216	29,260	32,594	31,611	28,471	28,341	20,660	21,914
Percent	73.5	70.3	70.6	69.3	68.6	68.4	68.2	68.0
All minorities								
Number	8,017	12,356	13,563	14,003	13,054	13,114	9,626	10,297
Percent	26.5	29.7	29.4	30.7	31.4	31.6	31.8	32.0
Mexican American and other Spanish American								
Number	4,193	6,553	7,402	7,605	7,040	7,047	5,114	5,635
Percent	13.9	15.7	16.0	16.7	17.0	17.0	16.9	17.5
Black								
Number	2,375	3,107	3,502	3,777	3,490	3,573	2,652	2,691
Percent	7.8	7.5	7.6	8.3	8.4	8.6	8.8	8.4
American Indian								
Number	658	1,184	1,266	1,130	962	947	645	735
Percent	2.2	2.8	2.7	2.5	2.3	2.3	2.1	2.3
Asian and Pacific Islander								
Number	--	--	1,123[a/]	1,237[a/]	1,290[a/]	1,274[a/]	961[a/]	940[a/]
Percent	--	--	2.4[a/]	2.7[a/]	3.1[a/]	3.1[a/]	3.2[a/]	2.9[a/]
Chinese								
Number	193	296	[a/]	[a/]	[a/]	[a/]	[a/]	[a/]
Percent	0.6	0.7	[a/]	[a/]	[a/]	[a/]	[a/]	[a/]
Japanese								
Number	188	304	[a/]	[a/]	[a/]	[a/]	[a/]	[a/]
Percent	0.6	0.7	[a/]	[a/]	[a/]	[a/]	[a/]	[a/]
Filipino								
Number	206	357	270	254	272	273	254	296
Percent	0.7	0.9	0.6	0.6	0.7	0.7	0.8	0.9
Other minorities								
Number	204	555	[a/]	[a/]	[a/]	[a/]	[a/]	[a/]
Percent	0.7	1.3	[a/]	[a/]	[a/]	[a/]	[a/]	[a/]

[a/] On January 1, 1979, ethnic group reporting was converted to match that of the Federal Government. Chinese and Japanese as well as the majority of "other minorities" now are under the ethnic classification of "Asian and Pacific Islander."

Department of Industrial Relations
Division of Apprenticeship Standards
(916) 557-8215

TABLE C-17

UNION MEMBERS BY INDUSTRY, CALIFORNIA, SELECTED YEARS
(As of July)

Industry	1973		1975		1977		1979		1981		1983	
	Number	Percent Women	Number	Percent Women	Number	Percent Women	Number	Percent Women	Number	Percent Women	Number	Percent Women
Number of locals	3,711	--	3,580	--	3,412	--	3,257	--	3,197	--	2,877	--
Total	2,179,800	23	2,141,800	24	2,160,600	26	2,263,300	28	2,230,000	28	2,076,700	29
Manufacturing	597,400	21	565,300	21	555,500	25	556,400	29	518,900	28	452,200	28
Food and kindred products	153,600	29	166,200	26	149,400	37	153,700	42	143,500	41	131,300	41
Textiles and apparel	19,500	74	17,600	79	14,700	69	16,000	74	13,700	68	11,900	66
Lumber and furniture	42,300	8	40,100	9	39,600	10	39,500	10	34,200	10	28,700	11
Paper and allied products	20,900	26	21,300	24	24,200	24	21,100	30	18,000	29	19,100	24
Printing and publishing	30,900	16	27,900	17	27,200	17	27,300	17	25,800	20	23,200	20
Petroleum, chemicals, and rubber	27,400	7	26,800	7	26,800	9	25,500	11	22,100	12	19,900	12
Stone, clay, and glass products	21,400	24	19,800	27	19,800	20	20,400	25	18,600	26	16,200	28
Metals and machinery except transportation equipment and ordnance	145,300	15	130,800	15	146,000	17	132,500	21	124,600	22	107,300	21
Transportation equipment and ordnance	123,700	17	103,500	17	97,200	21	112,600	26	111,200	21	88,900	21
Other manufacturing industries[a]	12,400	47	19,800	27	10,600	48	7,800	56	7,200	49	5,700	49
Nonmanufacturing	1,582,400	23	1,576,500	25	1,605,100	27	1,706,900	28	1,711,100	29	1,624,500	29
Construction	362,000	c/	340,500	c/	332,200	c/	350,500	c/	349,900	1	309,300	1
Transportation and warehousing	209,400	T2	203,400	T5	199,700	T4	197,600	T8	182,900	13	167,000	18
Public utilities	104,500	34	112,700	36	119,000	32	150,700	35	147,300	41	147,900	39
Wholesale and retail trade	279,400	28	285,400	30	303,800	33	325,700	34	334,500	36	319,600	34
Eating and drinking places, hotels and other lodging places	111,600	46	103,500	48	96,300	53	92,600	52	86,700	49	80,200	47
Motion picture production and distribution, theaters, and other entertainment	92,500	22	86,900	22	93,200	25	110,300	24	112,300	27	108,100	27
Miscellaneous service industries[b]	125,800	56	125,000	58	120,900	57	125,200	61	134,700	63	133,900	58
Government	274,700	28	288,800	30	296,800	35	309,100	35	318,600	35	311,800	36
Agriculture, fishing and mineral extraction	22,500	22	30,300	20	43,200	32	45,200	30	44,200	31	46,700	27

[a] Includes leather and leather products, instruments and related products, and miscellaneous manufacturing industries.
[b] Includes finance, insurance, and real estate; personal services such as laundering, cleaning and dyeing, barber and beauty shops, etc; business services; and professional, educational, and related services.
[c] Less than one-half of 1 percent.

Department of Industrial Relations
Division of Labor Statistics and Research
(415) 557-8038

TABLE C-18

UNION MEMBERS IN CALIFORNIA, BY ECONOMIC AREA
1981 AND 1983
(As of July: in thousands)

Area	1981	1983
Total	2,230.0	2,076.7
North Coast	15.4	10.9
Sacramento Valley	96.2	81.7
Mountain	37.9	30.8
San Francisco Bay (9 counties)	620.7	586.7
San Francisco - Oakland	462.1	436.4
Santa Clara County	115.1	105.2
Napa and Solano Counties	26.8	26.0
Sonoma County	16.7	19.1
Central Coast	59.8	53.4
San Joaquin Valley	173.0	159.6
Santa Barbara and Ventura Counties	46.3	44.8
Los Angeles County	823.4	766.6
Orange County	132.3	125.0
San Diego County	121.0	112.7
Imperial, Riverside, and San Bernardino Counties	104.0	104.5

Counties included in each area:
North Coast - Del Norte, Humboldt, Lake, and Mendocino.
Sacramento Valley - Butte, Colusa, Glenn, Sacramento, Sutter, Tehama, Yolo and Yuba.
Mountain - Alpine, Amador, Calaveras, El Dorado, Inyo, Lassen, Mariposa, Modoc, Mono, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Trinity, and Tuolumne.
San Francisco Bay - Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, and Sonoma.
San Francisco-Oakland - Alameda, Contra Costa, Marin, San Francisco, and San Mateo.
Central Coast - Monterey, San Benito, San Luis Obispo, and Santa Cruz.
San Joaquin Valley - Fresno, Kern, Kings, Madera, Merced, San Joaquin, Stanislaus, and Tulare.

Department of Industrial Relations
Division of Labor Statistics and Research
(415) 557-8038.

TABLE C-19

OCCUPATIONAL INJURY AND ILLNESS
INCIDENCE RATES BY INDUSTRY, CALIFORNIA, 1983

Industry	Incidence rates per 100 full-time Workers[a/]		
	Total Cases[b/]	Lost Workday Cases	Cases Without Lost Workdays
All industries, including State and local government	9.4	4.4	5.0
Private Sector	9.1	4.2	4.9
Agriculture, forestry, and fishing[c/]	12.8	6.1	6.7
Mining	12.2	6.7	5.5
Construction	18.1	8.0	10.0
Manufacturing	10.7	4.8	5.9
Transportation and public utilities	10.3	5.9	4.4
Wholesale and retail trade	9.8	4.5	5.4
Wholesale trade	10.3	4.7	5.7
Retail trade	9.6	4.4	5.2
Finance, insurance, and real estate	2.9	1.2	1.7
Services	6.5	3.0	3.5
State and local government	11.2	5.5	5.6

[a/] The incidence rates represent the number of injuries and illnesses per 100 full-time employees and were calculated as N x 200,000/(EH) where N = total hours worked by all employees during calendar 1983, EH = total hours worked by all employees during calendar 1983, and 200,000 = base for 100 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

[b/] Includes fatalities. Because of rounding, the difference between the total and the sum of the rates for lost workday cases and cases without lost workdays may not reflect the fatality rate.

[c/] Excludes farms with fewer than 11 employees.

Department of Industrial Relations
Division of Labor Statistics and Research
In cooperation with the U.S. Department of Labor
OSHA Survey Unit
(415) 557-3317

TABLE C-20
MAJOR CALIFORNIA UNION SETTLEMENTS, 1983 AND 1984

	All Major Agreements		Agreements Negotiated in 1983	Percent of Workers Under Agreements Negotiated in 1983	Agreements Negotiated in 1984	Percent of Workers Under Agreements Negotiated in 1984
	Agreements	Workers				
Industries	536	1,291,310	251	50	191	34
anufacturing	158	243,480	69	46	61	30
Printing and Publishing	9	7,310	4	40	4	48
Chemical and Allied Products	5	6,400	0	0	3	71
Petroleum Refining and Related Industries	9	8,450	1	22	9	100
Stone, Clay, and Glass Products	12	11,540	8	73	3	23
Primary Metal Industries	5	6,900	4	86	2	51
Fabricated Metal Products	15	10,510	7	42	6	37
Machinery, Except Electrical	9	7,860	2	14	7	86
Motor Vehicles and Equipment	2	1,940	0	0	2	100
Aircraft and Ordnance	17	60,010	10	66	4	27
Ship and Boat Building and Repairing	6	14,700	3	71	3	29
nanufacturing	378	1,047,830	182	51	130	36
Agriculture and Mineral Extraction	11	13,080	4	50	6	46
Construction--Special Trade Contractors	50	84,100	34	70	27	45
Rail, Water, and Local Transportation	15	47,520	1	6	12	91
Trucking and Warehousing	12	33,640	1	2	7	86
Air Transportation	28	37,470	15	48	11	36
Electric, Gas, and Sanitary Services	11	34,440	6	68	5	48
Retail Trade, Except Food and Automobile	13	18,900	6	24	4	52
Finance, Insurance, and Real Estate	4	5,100	2	41	3	69
Eating and Drinking Places, Hotels and Other Lodging Places	37	74,400	14	35	15	35
Personal Services	5	7,000	2	21	2	71
Business Services	12	12,850	6	49	4	41
Professional, Educational, and Related Services	23	44,410	12	56	9	37

settlements covering 500 or more California workers.
In industries with two or more contracts and a minimum 20 percent of all industry workers covered in 1984 settelements.
Excludes workers covered by agreements which had negotiations scheduled for 1983 that had not been concluded by March 1, 1984.
Includes those agreements which had negotiations scheduled for 1983 that had not been concluded by March 1, 1984.

partment of Industrial Relations
vision of Labor Statistics and Research.
15) 557-8037

SECTION D

INCOME AND COST-OF-LIVING

This section presents data on business and personal income and the consumer price index.

Estimates of personal income received by residents of each state are prepared annually by the Regional Economics Information System, Bureau of Economic Analysis, United States Department of Commerce. Quarterly estimates of personal income in California, comparable to the United States Department of Commerce series, are prepared by the California Department of Finance.

Data on business and personal taxable income are compiled by the California Franchise Tax Board's Statistical Systems Bureau. It should be noted that much of the State's personal income is received by persons who had insufficient amounts of gross income and net income to necessitate their filing State returns or who are exempt from State taxation. Conversely, there are items of taxable income which are not included in the personal income concept, such as gains from the sale of assets. Therefore, the data reported on California personal income tax returns are not strictly comparable to those estimates of total personal income reported by the Department of Commerce.

The Consumer Price Index is published for three areas in California, the Los Angeles-Long Beach and Anaheim Metropolitan Areas (Los Angeles and Orange Counties), the San Francisco-Oakland Metropolitan Area (Alameda, Contra Costa, Marin, San Francisco, San Mateo, and Solano Counties), and the San Diego Metropolitan Area (San Diego County). The index is also published for California and the United States. The indexes for the United States, San Diego, San Francisco- Oakland, and Los Angeles-Long Beach-Anaheim, are compiled by the United States Bureau of Labor Statistics. The index for California is computed by the California Department of Industrial Relations, Division of Labor Statistics and Research, as a weighted average of the Los Angeles-Long Beach-Anaheim, San Francisco-Oakland, and San Diego indexes.

TABLE D-1

NUMBER OF PERSONAL INCOME TAX RETURNS AND AMOUNT OF ADJUSTED GROSS INCOME REPORTED BY ADJUSTED GROSS INCOME CLASS, CALIFORNIA, 1983 INCOME YEAR[a]

Adjusted Gross Income Class		Number Of Returns	Adjusted Gross Income (thousands)	Amount of Tax Assessed (thousands)
No Adjusted Gross Income		599,753	-$2,024,182	$4,420
$1 under	$1,000	209,710	110,559	528
1,000 under	2,000	258,180	384,870	365
2,000 under	3,000	334,890	839,809	857
3,000 under	4,000	352,760	1,232,306	1,000
4,000 under	5,000	376,330	1,692,999	1,391
5,000 under	6,000	383,030	2,111,063	4,142
6,000 under	7,000	350,050	2,272,407	7,502
7,000 under	8,000	354,480	2,653,401	11,645
8,000 under	9,000	323,290	2,747,171	16,128
9,000 under	10,000	306,550	2,907,115	21,038
10,000 under	11,000	303,890	3,189,422	24,897
11,000 under	12,000	277,110	3,188,137	29,331
12,000 under	13,000	262,670	3,285,146	33,826
13,000 under	14,000	286,470	3,873,368	47,667
14,000 under	15,000	266,870	3,864,537	51,324
15,000 under	16,000	280,840	4,354,059	64,910
16,000 under	17,000	243,970	4,024,644	66,373
17,000 under	18,000	234,710	4,111,770	69,540
18,000 under	19,000	223,690	4,139,522	76,353
19,000 under	20,000	225,060	4,385,870	83,059
20,000 under	21,000	221,700	4,543,688	94,096
21,000 under	22,000	197,830	4,254,470	87,988
22,000 under	23,000	193,800	4,361,770	98,197
23,000 under	24,000	179,900	4,229,476	101,492
24,000 under	25,000	180,320	4,418,367	107,341
25,000 under	26,000	173,960	4,433,047	109,052
26,000 under	27,000	174,030	4,613,591	119,435
27,000 under	28,000	168,250	4,626,029	118,289
28,000 under	29,000	154,750	4,410,264	118,207
29,000 under	30,000	144,750	4,271,100	115,218
30,000 under	35,000	637,830	20,628,216	576,795
35,000 under	40,000	489,500	18,312,019	544,183
40,000 under	45,000	372,950	15,810,814	504,385
45,000 under	50,000	293,050	13,886,000	480,467
50,000 under	55,000	223,500	11,696,997	437,087
55,000 under	60,000	164,100	9,401,885	377,224
60,000 under	65,000	109,900	6,847,030	297,673
65,000 under	70,000	82,250	5,540,902	263,839
70,000 under	80,000	98,650	7,361,900	359,239
80,000 under	90,000	59,000	4,993,642	272,079
90,000 under	100,000	38,640	3,653,929	214,868
100,000 under	200,000	105,260	13,925,312	952,397
200,000 under	500,000	25,749	7,339,697	640,121
500,000 under	1,000,000	4,141	2,807,166	290,201
1,000,000 and over		1,967	4,546,160	528,444
Total		$10,950,080	$244,257,464	$8,424,613

[a]/Includes returns received through approximately the end of December of the succeeding year.

Franchise Tax Board
Financial and Economic Research Section
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TABLE O-2

NUMBER OF BANK AND CORPORATION FRANCHISE TAX RETURNS, STATE NET INCOME, AND TAX ASSESSED BY STATE NET INCOME CLASS, 1983 INCOME YEAR[a]

Net Income Taxable[b] in California		Number of Returns	State Net Income Reported for Taxation[b]	Tax Assessed
Net Loss		125,149	-$10,143,038	$26,080
No Income or Loss		27,614	--	5,524
$1 under	$5,000	67,290	130,027	16,882
5,000 under	10,000	23,556	170,968	16,347
10,000 under	15,000	14,927	185,812	17,820
15,000 under	20,000	11,233	195,183	18,582
20,000 under	25,000	8,840	197,878	18,980
25,000 under	30,000	7,801	213,190	20,413
30,000 under	40,000	11,131	383,175	36,762
40,000 under	50,000	6,242	280,146	26,812
50,000 under	60,000	4,888	267,226	25,576
60,000 under	70,000	3,901	255,329	24,512
70,000 under	80,000	3,016	226,644	21,680
80,000 under	90,000	2,028	171,255	16,321
90,000 under	100,000	2,133	200,356	19,234
100,000 under	150,000	4,992	604,665	57,265
150,000 under	200,000	2,812	484,073	46,215
200,000 under	250,000	1,666	367,879	35,561
250,000 under	300,000	1,197	325,869	31,644
300,000 under	400,000	1,458	496,490	47,604
400,000 under	500,000	782	351,261	34,106
500,000 under	750,000	1,565	964,106	92,336
750,000 under	1,000,000	684	602,503	57,703
1,000,000 under	1,500,000	841	1,055,652	101,467
1,500,000 under	2,000,000	476	806,054	77,269
2,000,000 under	3,000,000	221	594,206	57,134
3,000,000 under	4,000,000	13	48,021	4,809
4,000,000 under	5,000,000	114	501,521	48,186
5,000,000 under	10,000,000	286	2,046,938	197,379
10,000,000 and over		309	14,501,870	1,387,733
Total		337,165	$16,485,259	$2,587,936

[a] Includes bank and corporation franchise tax returns received through November of the succeeding year. Returns for a given income year include those for the calendar year and fiscal years ended therein (that is, 1983 includes January 31, 1983-December 31, 1983 accounting periods). Excludes corporation income tax returns.

[b] As allocated to State for tax purposes.

Franchise Tax Board
Statistical and Project Services Bureau
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TABLE D-3
BANK AND CORPORATION FRANCHISE TAX RETURNS AND
STATE NET INCOME, BY INDUSTRY, 1983 INCOME YEAR[a]/
(Income in thousands)

Industry	Corporations Reporting Net Income Subject to State Taxation		All Reporting Corporations	
	Number	Net Income	Number	Net Income Less Net Loss
Agriculture, Forestry, and Fishery	3,747	$180,523	6,767	-$314,459
Mining	800	2,314,934	2,314	2,005,206
Crude petroleum and natural gas production	747	2,285,870	1,895	2,023,011
Other mining and quarrying	53	29,064	419	-17,805
Construction	13,539	886,149	26,696	496,571
Manufacturing	18,754	8,655,082	33,524	5,776,886
Beverages, food, and kindred products	988	1,103,173	1,825	972,625
Textile-mill products	106	18,475	263	-10,927
Apparel and products made from fabric	992	294,258	1,512	278,002
Wood products, except furniture	373	144,543	893	133,831
Furniture and fixtures	732	196,093	1,304	164,659
Paper and allied products	358	80,012	578	63,729
Printing, publishing, and allied industries	3,040	709,801	4,653	638,797
Chemicals and allied products	1,286	817,034	2,120	590,056
Petroleum, coal, and rubber products	315	33,467	422	-90,176
Stone, clay, and glass products	580	237,290	1,050	198,875
Primary metals	216	107,629	688	-352,102
Electrical machinery and equipment	1,624	1,928,274	3,716	1,221,178
Transportation equipment	494	1,293,537	1,122	1,126,189
Other equipment	2,244	223,070	3,604	9,510
Precision equipment	582	183,231	1,105	105,938
Other fabricated metal products	2,406	681,119	4,593	313,602
Other manufacturing[b]/	2,408	604,076	4,076	413,100
Services	73,820	2,499,694	125,800	1,125,053
Motion picture production	4,322	265,212	7,446	165,350
Amusement services	3,230	194,145	6,404	100,598
Personal services	2,340	75,901	4,212	31,305
Business services	23,294	865,494	40,733	98,290
Professional services[c]/	27,716	335,950	38,012	218,389
Other services	12,918	762,992	28,993	511,121
Trade	43,528	4,634,244	78,401	2,698,157
Retail trade	24,545	2,144,936	44,364	1,371,680
Wholesale trade	18,983	2,489,308	34,037	1,326,477
Finance, insurance, and real estate	26,378	3,581,405	55,130	1,199,686
Banks[d]/	332	1,037,129	439	998,059
Savings and loan associations[d]/	349	184,681	933	-330,231
Real estate companies	18,074	1,353,379	38,888	177,627
Investment and insurance companies	7,623	1,006,216	14,870	354,231
Utilities	3,842	3,876,267	8,533	3,498,159
Transportation[e]/	2,882	897,359	5,489	672,086
Communications	59	856,653	216	821,889
Radio and television industries	319	222,346	686	181,350
Electric and gas utilities	5	1,737,872	57	1,737,857
Other public utilities[f]/	577	162,037	2,085	84,977
Total	184,408	$26,628,298	337,165	$16,485,259

a/ Includes bank and corporation franchise tax returns received through November of the succeeding years. Returns for a given income year include those for the calendar year and fiscal years ended therein. Excludes corporation income tax returns.

b/ Includes ordinance and accessories manufacturers, tobacco manufacturers, leather and leather products manufacturers, and other manufacturers not elsewhere classified.

c/ Includes doctors, dentists, psychiatrists, physical therapists, and lawyers who are incorporated as professional corporations.

d/ Includes building and loan associations, savings and loan associations, and financial corporations not elsewhere classified. (Insurance companies are not subject to franchise taxes.)

e/ Includes highway, railroad, car and express, water and airline utilities.

f/ Includes water, wharfage, carloading, stevedoring, warehousing, cold storage, and pipeline companies.

Franchise Tax Board
Statistical Services Bureau
(916) 355-0144

Table O-4

PERSONAL INCOME TAX STATISTICS BY COUNTY, 1983 INCOME YEAR

Counties	All Returns--Taxable and Nontaxable				Joint Returns		
	Number of Returns	Adjusted Gross Income (thousands)	Median Income		Number of Returns	Median Income	
			Median	Rank		Median	Rank
Alameda	493,935	$11,450,306	$17,974	9	201,434	$32,489	6
Alpine	204	3,831	14,857	29	110	23,714	27
Amador	8,314	163,441	16,332	14	5,181	22,310	33
Butte	55,240	930,679	12,349	55	29,292	19,918	46
Calaveras	7,969	147,072	14,400	31	4,930	20,029	45
Colusa	5,258	99,453	12,986	48	2,960	19,205	49
Contra Costa	282,122	8,155,568	22,255	1	141,068	36,866	2
Del Norte	5,921	86,330	11,740	57	3,481	17,984	55
El Dorado	32,824	654,768	15,513	21	18,751	24,090	24
Fresno	197,686	3,691,955	13,421	42	101,722	22,236	34
Glenn	7,915	130,279	13,162	45	4,656	18,925	53
Humboldt	40,493	719,052	13,354	44	20,670	23,091	29
Imperial	31,790	533,075	11,747	56	19,154	15,776	58
Inyo	7,328	137,759	14,890	28	3,976	23,535	28
Kern	153,287	3,225,343	15,775	17	84,109	25,436	20
Kings	23,113	428,623	14,345	32	13,395	21,578	39
Lake	14,938	244,624	12,441	54	8,845	17,800	56
Lassen	7,495	132,923	15,339	25	4,437	21,921	36
Los Angeles	3,070,874	70,639,109	15,773	18	1,273,115	27,743	13
Madera	21,957	401,390	13,971	35	13,445	20,945	41
Marin	100,603	3,248,365	21,311	2	41,247	39,904	1
Mariposa	4,354	74,341	13,109	46	2,397	20,438	42
Mendocino	26,019	465,634	12,824	50	13,877	21,818	37
Merced	46,928	769,414	12,557	52	26,200	19,242	48
Modoc	2,825	41,364	12,528	53	1,727	18,032	54
Mono	3,316	60,404	13,557	40	1,419	23,939	26
Monterey	103,965	2,342,826	15,617	19	50,783	25,264	21
Napa	38,443	901,907	18,124	8	19,784	29,095	10
Nevada	21,772	439,400	15,472	22	12,785	22,431	31
Orange	857,879	22,024,728	18,638	7	401,578	32,809	5
Placer	52,071	1,143,624	17,067	11	29,364	27,352	14
Plumas	6,267	117,274	15,397	24	3,806	22,657	30
Riverside	264,621	5,830,567	15,409	23	144,689	23,988	25
Sacramento	336,551	7,074,804	16,303	15	157,241	28,019	12
San Benito	9,864	185,001	13,686	38	5,242	22,328	32
San Bernardino	328,664	6,831,579	16,631	12	178,441	26,458	18
San Diego	753,956	16,559,842	15,830	16	353,838	27,190	15
San Francisco	353,366	7,928,189	15,614	20	99,436	27,123	16
San Joaquin	141,160	2,677,589	14,422	30	72,729	24,184	23
San Luis Obispo	64,745	1,322,026	15,224	27	32,991	24,884	22
San Mateo	268,448	7,930,264	21,293	3	118,658	36,472	4
Santa Barbara	128,745	3,086,459	16,582	13	58,771	29,218	9
Santa Clara	593,912	16,401,630	20,909	4	261,268	36,645	3
Santa Cruz	83,331	1,774,036	15,259	26	37,125	26,808	17
Shasta	44,567	810,456	14,033	34	25,871	21,612	38
Sierra	1,126	19,115	14,218	33	643	21,567	40
Siskiyou	14,707	245,808	12,916	49	8,726	18,996	52
Solano	92,196	2,148,731	19,843	5	49,525	30,920	8
Sonoma	129,730	2,880,778	17,106	10	63,212	28,411	11
Stanislaus	105,559	1,927,776	13,650	39	56,309	22,091	35
Sutter	19,721	348,966	13,010	47	11,203	20,431	43
Tehama	13,338	218,465	13,379	43	7,916	19,611	47
Trinity	3,818	64,074	13,530	41	2,411	19,076	50
Tulare	83,707	1,456,178	12,664	51	48,511	19,030	51
Tuolumne	13,795	242,960	13,839	37	8,004	20,392	44
Ventura	216,134	5,347,464	18,894	6	115,166	31,191	7
Yolo	45,279	951,869	13,918	36	21,257	25,445	19
Yuba	15,934	229,582	11,032	58	8,774	16,982	57
Unallocated[a/]	50,754	989,213	12,262	--	19,352	22,952	--
Resident out-of-state[b/]	70,213	1,586,503	12,814	--	27,488	22,569	--
Nonresident	162,732	7,397,597	21,160	--	93,878	30,653	--
Total	10,143,724	$238,072,382	$16,626	--	4,648,373	$28,308	--

a/Unable to determine county of residence from tax returns.
b/Resident returns filed with out-of-state address.

Franchise Tax Board
Statistical Services Bureau
(916) 355-0144

TABLE O-5

PERSONAL INCOME BY COUNTY, SELECTEO YEARS
(In millions)

	1975	1977	1978	1979	1980	1981	1982	1983
State Total[a/]	$141,045.8	$175,737.1	$202,282.3	$231,416.2	$261,945.8	$293,195.8	$311,609.2	$333,706.0
Alameda	7,341.2	8,923.0	9,981.6	11,139.6	12,553.6	14,065.8	15,008.2	16,253.8
Alpine	2.9	4.3	5.8	7.1	7.6	8.5	10.2	10.8
Amador	81.0	111.4	135.0	162.5	183.0	199.6	210.5	225.9
Butte	639.0	802.9	897.0	1,042.4	1,190.4	1,338.8	1,379.9	1,466.0
Calaveras	73.7	98.8	113.9	133.8	159.6	181.2	188.3	199.3
Colusa	143.1	122.0	135.9	160.4	177.9	205.9	168.5	189.0
Contra Costa	4,295.8	5,490.3	6,479.7	7,448.3	8,516.5	9,521.0	10,119.6	11,048.1
Oel Norte	83.3	107.7	125.5	141.6	156.9	168.9	159.1	163.2
El Oorado	336.0	471.0	624.0	739.0	855.9	922.8	977.4	1,048.3
Fresno	2,676.7	3,331.0	3,739.4	4,420.6	5,018.5	5,501.5	5,661.0	5,957.9
Glenn	140.0	136.9	176.1	216.3	260.4	290.7	245.0	262.7
Humboldt	574.9	723.3	794.2	886.9	976.5	1,053.1	1,046.6	1,110.4
Imperial	462.9	465.9	652.0	834.9	846.9	919.9	927.4	932.4
Inyo	92.5	109.4	127.3	146.4	167.5	186.8	190.2	201.9
Kern	1,986.0	2,480.6	2,809.0	3,339.4	3,849.2	4,375.0	4,625.0	4,847.0
Kings	350.3	411.8	446.5	537.5	618.2	702.1	716.7	749.3
Lake	128.7	174.7	227.3	270.8	316.1	365.6	406.7	431.8
Lassen	95.7	116.7	137.4	157.3	177.9	190.6	203.0	213.6
Los Angeles	48,362.8	58,938.2	65,663.5	74,181.2	83,206.3	92,678.6	98,202.8	104,895.8
Madera	266.2	349.5	408.7	553.0	625.2	658.4	662.2	691.7
Marin	1,944.0	2,401.1	2,822.0	3,199.9	3,521.1	3,925.8	4,216.5	4,572.2
Mariposa	43.8	55.0	67.6	82.7	95.9	106.8	114.4	126.2
Mendocino	303.3	400.9	472.1	534.1	591.8	649.3	673.4	719.0
Merced	688.1	884.4	900.0	1,081.1	1,220.1	1,296.8	1,360.4	1,409.9
Modoc	49.2	51.4	59.1	68.4	82.7	86.0	88.8	89.0
Mono	35.9	39.7	50.3	62.3	75.8	86.3	95.4	98.0
Monterey	1,818.9	2,243.7	2,504.3	2,812.0	3,155.4	3,588.6	3,767.1	3,992.2
Napa	584.6	722.1	869.0	979.6	1,120.7	1,266.7	1,346.9	1,431.7
Nevada	177.8	249.6	327.8	388.3	455.0	520.4	555.4	596.7
Orange	11,583.7	14,951.4	18,466.2	21,411.6	24,336.2	27,580.0	29,349.8	31,400.2
Placer	521.2	696.4	906.2	1,076.0	1,237.5	1,362.7	1,442.8	1,539.1
Plumas	75.1	94.5	113.6	131.4	144.6	158.2	161.0	173.7
Riverside	2,974.3	3,972.0	4,970.2	5,853.9	6,724.6	7,683.6	8,202.8	8,748.2
Sacramento	4,431.3	5,522.3	6,284.3	7,139.0	8,106.3	8,863.4	9,411.5	10,072.2
San 8enito	111.6	140.2	167.4	185.4	219.9	242.0	250.8	265.3
San 8ernardino	3,792.6	5,049.4	6,181.7	7,222.4	8,325.1	9,412.2	9,938.7	10,695.2
San Oiego	9,644.6	12,436.6	14,484.1	16,618.9	18,901.6	21,408.0	23,049.8	24,730.1
San Francisco	5,861.6	6,828.1	7,268.2	8,004.1	9,079.4	10,233.3	10,927.4	11,612.2
San Joaquin	1,898.0	2,291.6	2,654.2	3,023.8	3,413.8	3,782.8	3,957.0	4,130.4
San Luis Obispo	676.7	881.7	1,086.3	1,253.7	1,428.2	1,618.8	1,737.1	1,981.9
San Mateo	4,915.2	6,038.8	6,680.4	7,515.7	8,422.8	9,366.3	10,062.8	10,948.2
Santa Barbara	1,793.9	2,225.6	2,581.8	2,958.2	3,373.3	3,820.9	4,117.0	4,387.9
Santa Clara	8,249.6	10,419.6	12,189.0	14,152.4	16,202.5	18,151.7	19,831.0	21,555.0
Santa Cruz	926.5	1,227.1	1,444.5	1,652.6	1,870.9	2,122.9	2,251.9	2,435.9
Shasta	496.4	659.6	777.9	901.4	1,004.9	1,084.6	1,146.4	1,214.2
Sierra	14.6	18.2	21.4	24.2	26.7	28.4	29.6	32.0
Siskiyou	201.0	240.9	272.8	307.8	344.1	366.2	378.7	386.9
Solano	1,109.3	1,433.8	1,676.5	1,989.1	2,352.3	2,654.3	2,831.2	3,060.4
Sonoma	1,451.8	1,898.0	2,452.6	2,859.0	3,273.5	3,720.9	3,941.9	4,245.9
Stanislaus	1,283.7	1,673.4	1,923.8	2,229.3	2,501.2	2,780.6	2,935.0	3,067.0
Sutter	322.8	375.6	404.7	454.8	516.4	580.3	581.0	611.1
Tehama	161.1	208.7	249.8	283.0	315.2	346.0	364.0	387.2
Trinity	44.8	58.7	73.8	82.7	91.7	99.0	100.5	109.5
Tulare	1,105.7	1,346.9	1,582.3	1,886.7	2,103.7	2,298.1	2,389.0	2,499.9
Tuolumne	132.0	179.4	216.1	246.2	277.9	310.6	326.7	342.6
Ventura	2,580.7	3,370.1	4,198.6	4,862.5	5,635.3	6,418.6	6,885.0	7,364.8
Yolo	665.1	795.7	891.0	1,000.3	1,120.0	1,214.4	1,255.4	1,318.4
Yuba	242.5	285.4	310.7	353.4	393.2	425.3	426.6	456.1

[a/] Sum of the counties. Income amounts are not comparable to those shown in Table O-6 or O-7 because of data revisions.

Note: Oetail may not add to totals because of rounding.

Source: U.S. Oepartment of Commerce, Bureau of Economic Analysis.

Oepartment of Finance
Financial and Economic Research Unit
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TABLE D-6
PERSONAL INCOME IN CALIFORNIA BY MAJOR SOURCE, SELECTED YEARS
(In millions)

	1975	1977	1978	1979	1980	1981	1982	1983	1984
WAGES AND SALARIES (place of work)	$89,761	$111,461	$127,421	$145,099	$162,908	$180,637	$191,413	$205,100	$227,417
Farm	1,361	1,719	1,871	2,197	2,452	2,618	2,760	2,743	$2,831
Mining	537	679	764	907	1,094	1,399	1,516	1,560	1,704
Construction	4,504	5,940	7,060	8,510	9,154	9,975	9,352	9,294	11,068
Manufacturing	19,772	24,484	28,165	32,774	36,602	40,540	42,609	45,208	49,904
Transportation-utilities	6,492	7,899	9,117	10,281	11,459	12,786	13,346	14,063	14,921
Trade	15,398	19,355	22,232	25,083	27,882	30,549	31,878	34,230	38,597
Finance-insurance-real estate	4,690	6,267	7,501	8,892	10,247	11,545	12,540	14,207	15,903
Services	14,615	19,048	22,686	26,442	30,504	34,958	38,702	43,029	48,714
Government	21,867	25,347	27,184	29,028	32,366	34,998	37,383	39,360	42,205
Federal civilian	4,501	5,074	5,492	5,798	6,420	7,052	7,315	7,801	8,230
Military	2,817	3,143	3,333	3,478	3,821	4,564	5,225	5,564	6,011
State and local	14,549	17,130	18,359	19,752	22,125	23,382	24,843	25,994	27,964
Other Industries	527	723	841	984	1,148	1,269	1,326	1,405	1,571
OTHER LABOR INCOME (place of work)	6,698	9,711	11,347	12,900	14,632	16,196	18,298	20,868	23,704
PROPRIETORS' INCOME (place of work)	9,910	12,048	13,926	15,339	15,009	13,551	11,045	12,205	14,417
Farm	1,888	1,450	1,919	2,472	2,719	2,748	2,031	1,824	2,259
Nonfarm	8,022	10,598	12,002	12,867	12,290	10,803	9,014	10,381	12,159
PROPERTY INCOME (place of residence)	20,149	25,890	32,169	39,375	46,242	56,903	62,324	65,083	74,326
Dividends	3,373	4,560	5,198	5,759	6,620	7,626	7,874	8,383	9,339
Interest	14,275	18,118	21,884	27,438	33,146	41,235	45,133	46,691	54,208
Rent	2,500	3,212	5,087	6,177	6,476	8,042	9,317	10,008	10,778
TRANSFER PAYMENTS (place of residence)	20,198	23,978	25,881	28,629	33,598	38,630	42,840	46,062	48,059
LESS: CONTRIBUTIONS FOR SOCIAL INSURANCE (place of work)	5,744	7,381	8,464	9,942	10,462	12,788	13,800	15,008	16,837
RESIDENCE ADJUSTMENT	75	30	20	33	37	61	86	91	116
TOTAL PERSONAL INCOME (place of residence)	$141,046	$175,737	$202,295	$231,433	$261,964	$293,191	$312,205	$334,400	$371,202

Note: Detail may not add to total because of rounding.
Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Department of Finance
Financial and Economic Research
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TABLE D-7

PERSONAL INCOME IN CALIFORNIA BY SOURCE, 1950-84
(In millions)

Year	Wage and Salary Disbursements	Other Labor Income	Proprietors' Income	Property Income	Transfer Payments	Contributions For Social Insurance	Residence Adjustment	Total Personal Income[a/]
1950	$12,373	$276	$3,240	$2,724	$1,439	$277	--	$19,774
1951	14,823	355	3,715	2,963	1,232	333	--	22,756
1952	16,718	414	3,934	3,228	1,298	379	--	25,214
1953	18,113	471	3,904	3,529	1,402	417	--	27,002
1954	18,295	518	3,834	3,965	1,559	490	--	27,682
1955	19,998	614	4,298	4,325	1,703	561	--	30,378
1956	22,207	732	4,524	4,513	1,840	638	--	33,177
1957	23,664	846	4,590	5,001	2,141	745	--	35,497
1958	24,761	877	4,840	5,304	2,615	817	-76	37,504
1959	27,443	1,022	5,175	5,774	2,713	939	-80	41,110
1960	29,048	1,101	5,067	6,195	3,072	1,085	-95	43,303
1961	30,619	1,196	5,158	6,429	3,529	1,171	-84	45,676
1962	33,063	1,342	5,438	6,910	3,728	1,276	-82	49,122
1963	35,434	1,514	5,511	7,474	4,085	1,478	-72	52,468
1964	37,991	1,734	6,061	8,229	4,420	1,591	-71	56,772
1965	40,444	1,918	6,196	9,005	4,872	1,711	-19	60,704
1966	44,551	2,126	6,470	9,639	5,343	2,227	-20	65,882
1967	47,752	2,281	6,626	10,254	6,363	2,525	-18	70,735
1968	52,355	2,654	7,219	10,759	7,154	2,791	-20	77,330
1969	57,373	3,018	7,322	11,789	8,083	3,158	-26	84,402
1970	60,708	3,361	7,113	12,710	9,782	3,355	-24	90,295
1971	63,411	3,685	7,412	13,394	11,348	3,574	-22	95,653
1972	69,242	4,348	8,174	14,300	12,328	4,180	-22	104,191
1973	75,935	4,945	9,333	15,968	13,677	5,146	-21	114,690
1974	83,428	5,695	9,768	18,493	16,160	5,395	-8	128,142
1975	89,761	6,698	9,910	20,149	20,198	5,744	75	141,046
1976	99,259	7,963	11,440	22,312	22,409	6,571	127	156,940
1977	111,461	9,711	12,048	25,890	23,978	7,381	30	175,737
1978	127,421	11,347	13,922	32,169	25,881	8,464	20	202,295
1979	145,099	12,900	15,339	39,375	28,629	9,942	33	231,433
1980	162,908	14,632	15,009	46,242	33,598	10,462	37	261,964
1981	180,637	16,196	13,551	56,903	38,630	12,788	61	293,191
1982	191,413	18,298	11,045	62,324	42,840	13,800	86	312,205
1983	205,100	20,868	12,205	65,083	46,062	15,008	91	334,400
1984	227,417	23,704	14,417	74,326	48,059	16,837	116	371,202

[a/]Detail may not add due to rounding.
Source: U.S. Department of Commerce, Bureau of Economic Analysis

Department of Finance
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TABLE D-8

CONSUMER PRICE INDEX, SELECTED AREAS: 1950-84
(1967=100)

Year	United States	California[a/]	Los Angeles-Long Beach	San Francisco-Oakland	San Diego
Wage Earners and Clerical Workers					
1950	72.1	69.1	70.1	67.6	n.a.
1951	77.8	74.8	76.0	73.1	n.a.
1952	79.5	77.2	78.2	75.7	n.a.
1953	80.1	78.1	78.9	77.0	n.a.
1954	80.5	78.1	78.8	77.1	n.a.
1955	80.2	77.9	78.8	76.6	n.a.
1956	81.4	79.4	80.0	78.4	n.a.
1957	84.3	82.2	82.7	81.5	n.a.
1958	86.6	85.1	85.5	84.5	n.a.
1959	87.3	86.6	86.9	86.1	n.a.
1960	88.7	88.2	88.5	87.8	n.a.
1961	89.6	89.3	89.6	88.9	n.a.
1962	90.6	90.5	90.6	90.3	n.a.
1963	91.7	91.9	92.0	91.5	n.a.
1964	92.9	93.5	93.7	92.9	n.a.
1965	94.5	95.4	95.7	94.7	95.2
1966	97.2	97.3	97.5	97.1	97.1
1967	100.0	100.0	100.0	100.0	100.0
1968	104.2	104.1	103.9	104.5	104.1
1969	109.8	109.3	108.8	110.2	109.5
1970	116.3	114.9	114.3	115.8	115.3
1971	121.3	119.1	118.5	120.1	119.8
1972	125.3	123.1	122.3	124.3	124.4
1973	133.1	130.2	129.2	131.5	132.5
1974	147.7	143.5	142.5	144.4	147.2
1975	161.2	158.4	157.6	159.1	160.8
1976	170.5	168.3	168.3	168.0	170.7
1977	181.5	180.2	179.6	180.8	182.0
1978	195.3	194.3	192.5	197.4	199.5
1979	217.7	216.2	215.1	214.7	230.4
1980	247.0	250.6	250.2	247.2	264.6
1981	272.3	277.9	275.0	278.8	299.3
1982	288.6	295.4	291.1	298.9	320.4
1983	297.4	296.9	293.5	298.9	319.2
1984	307.6	307.5	301.9	315.8	327.9
All Urban Consumers[b/]					
1978	195.4	194.8	192.8	197.8	200.1
1979	217.4	215.9	213.7	214.6	233.1
1980	246.8	249.4	247.3	247.3	268.5
1981	272.4	276.6	271.4	279.0	304.6
1982	289.1	294.5	287.6	300.0	325.3
1983	298.4	299.3	292.7	302.5	334.6
1984	311.1	314.3	306.1	319.8	354.2

[a/] Compiled by the Department of Industrial Relations: 1950-64, as a weighted average of Los Angeles-Long Beach and San Francisco-Oakland; 1965 to date, as a weighted average of Los Angeles-Long Beach, San Francisco-Oakland, and San Diego metropolitan areas.

[b/] The All Urban Consumers CPI ties to the old Wage Earners and Clerical Workers CPI for historical comparisons.

n.a. Not available.

Source: U.S. Department of Labor, Bureau of Labor Statistics.

Department of Finance
Financial and Economic Research Unit
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TABLE 0-9

CONSUMER PRICE INDEXES FOR URBAN WAGE EARNERS ANO CLERICAL WORKERS
BY EXPENDITURE CATEGORY, SELECTED AREAS, 1984
(1967=100)

	United States City Average		California a/		Los Angeles-Long Beach-Anaheim		San Francico-Oakland		San Diego	
	1984 Index	Percent Change From 1983	1984 Index	Percent Change From 1983	1984 Index	Percent Change From 1983	1984 Index	Percent Change From 1983	1984 Index	Percent Change From 1983
All items	307.6	3.4	307.5	3.6	301.9	2.9	315.8	5.7	327.9	2.7
Food and beverages	295.2	3.7	n.a.	n.a.	294.6	2.9	298.0	4.5	316.8	4.5
Food	302.7	3.7	n.a.	n.a.	305.3	2.9	308.0	4.7	330.7	4.6
Food at home	291.2	3.5	n.a.	n.a.	291.5	2.5	297.1	4.5	291.7	5.1
Food away from home	336.7	4.2	n.a.	n.a.	333.6	3.7	325.5	5.2	422.3	4.1
Housing	329.2	2.2	n.a.	n.a.	321.8	1.7	345.0	6.4	370.6	-.1
Shelter	350.0	1.8	n.a.	n.a.	350.9	1.2	365.8	6.5	433.6	-.5
Rent, residential	248.6	5.2	n.a.	n.a.	294.9	7.3	308.3	8.4	313.6	9.5
Other rental costs	372.4	6.9	n.a.	n.a.	316.1	3.0	386.9	1.3	358.9	10.2
Homeownership	385.9	1.0	n.a.	n.a.	368.6	-.3	395.1	6.1	480.8	-2.2
Fuel and other utilities	388.6	4.5	n.a.	n.a.	339.2	5.9	397.8	10.6	348.7	.7
Fuels	485.0	3.4	n.a.	n.a.	463.0	3.5	476.7	11.5	472.7	-2.2
Household furnishings and operation	239.1	1.6	n.a.	n.a.	218.5	1.6	260.0	3.2	221.8	2.0
Apparel and upkeep	199.1	1.8	n.a.	n.a.	173.9	1.8	207.1	6.6	201.0	4.0
Transportation	313.9	4.6	n.a.	n.a.	322.2	5.0	324.2	4.9	319.8	7.2
Private	310.1	4.6	n.a.	n.a.	325.0	5.2	325.6	5.0	319.7	7.3
Public	376.8	6.5	n.a.	n.a.	270.7	-.5	294.3	3.0	343.2	3.5
Medical care	377.7	6.4	n.a.	n.a.	392.8	4.4	361.7	4.8	362.1	5.7
Entertainment	251.2	3.6	n.a.	n.a.	200.0	2.9	218.6	4.6	253.7	2.1
Other goods and services	304.9	6.5	n.a.	n.a.	293.4	5.0	317.2	6.8	288.5	8.0
Personal care	269.4	4.0	n.a.	n.a.	260.5	4.1	282.7	4.4	269.0	8.7

a/Computed by the Oepartment of Industrial Relations, Division of Labor Statistics and Research, as the weighted average of the indexes for the Los Angeles-Long Beach-Anaheim, San Francisco-Oakland, and San Diego Metropolitan areas.

n.a. Not available

Source: U.S. Oepartment of Labor, Bureau of Labor Statistics.

Oepartment of Industrial Relations
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SECTION E

HEALTH AND WELFARE

Compiled under this broad heading are tables relating to vital statistics and other health data, mental hygiene, and social insurance. Major data sources include: Department of Health, Center for Health Statistics; Department of Rehabilitation, Program Evaluation and Statistics Unit; Department of Corrections, Offender Information Services; Department of Social Services, Statistical Services Branch; and Employment Development Department, Employment Data and Research Division.

TABLE E-1

VITAL STATISTICS, CALIFORNIA
SELECTED YEARS
(By place of occurrence or residence)

Event	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983
Live births[a/]	362,797	317,599	332,232	347,431	356,203	379,232	403,007	420,907	429,902	436,083
Marriages[b/]	172,388	173,864	181,396	181,424	188,051	199,697	210,864	217,348	n.a.	n.a.
Dissolutions and nullities[c/]	112,942	128,489	133,817	132,178	133,096	137,881	138,361	140,473	n.a.	n.a.
Deaths[d/]	166,536	171,074	171,451	170,754	176,578	177,873	187,410	185,675	189,075	189,112
Infant deaths[e/]	6,243	4,256	4,134	4,192	4,235	4,278	4,451	4,276	4,218	4,226
Neonatal deaths[f/]	4,592	2,919	2,826	2,752	2,741	2,788	2,886	2,711	2,686	2,711
Fetal deaths[g/]	4,091	3,045	3,200	3,061	3,103	3,408	3,652	3,529	3,353	3,058
Maternal deaths[h/]	79	46	42	38	39	43	45	38	43	37

a/Live birth figures are by occurrence.
b/Prior to 1972, figures include licensed marriages only; beginning in 1972, figures include both licensed and nonlicensed marriages. However, the number of 1972 nonlicensed marriages was projected from ten-month reporting period (March through December 1972). Figures are by occurrence. Marriage data are not available after 1981.
c/Referred to as "Divorces and Annulments" before the Family Act became law on January 1, 1970. Figures are by occurrence. Divorce data are not available after 1981.
d/Death figures are by occurrence.
e/Infant deaths are those under one year. Figures are by residence.
f/Neonatal deaths are those under 28 days. Figures are by residence.
g/Fetal deaths are those of 20 weeks or more gestation. Figures are by occurrence.
h/Maternal deaths are those due to complications of pregnancy, childbirth and the puerperium, Eighth Revision International List Numbers 630-678 for 1970-1978, and Ninth Revision List Numbers 630-676 for 1979-1982. Figures are by occurrence.
n.a. Processing of marriages and dissolutions and nullities discontinued July 1, 1982, due to budgetary restrictions.

Department of Health Services
Center for Health Statistics
(916) 445-7026

TABLE E-2

DEATHS BY SEX AND AGE, CALIFORNIA, 1983
(By place of residence)

Age Group	Total Both Sexes	Male	Female
Total all ages	188,018	99,200	88,818
Under 1 year	4,226	2,330	1,896
1-4	873	480	393
5-9	445	260	185
10-14	477	289	188
15-19	1,608	1,177	431
20-24	2,699	2,089	610
25-29	2,896	2,155	741
30-34	2,932	2,152	780
35-39	2,983	1,996	987
40-44	3,487	2,216	1,271
45-49	4,535	2,819	1,716
50-54	7,051	4,367	2,684
55-59	11,343	6,931	4,412
60-64	15,668	9,461	6,207
65-69	19,005	11,231	7,774
70-74	22,728	12,923	9,805
75-79	24,576	13,016	11,560
80-84	23,665	10,880	12,785
85 and over	36,670	12,312	24,358
Age not stated	151	116	35

Source: State of California, Vital Statistics, Death Records.

Department of Health Services
Center for Health Statistics
(916) 445-7026

TABLE E-3
CASES AND DEATHS, SELECTED NOTIFIABLE DISEASES
CALIFORNIA, 1970, 1980, 1983 AND 1984

	1970		1980		1983	1984
	Cases	Deaths[a]	Cases	Deaths[a]	Cases	Cases
Amebiasis	395	10	1,847	7	2,840	2,249
Anthrax	--	--	--	--	--	--
Botulism	2	1	36	2	39	55
Brucellosis	28	--	27	--	12	17
Chickenpox (Varicella-Zoster)	1,641	n.a.	1,598	29[c]	1,273	1,029
Coccidioidomycosis	456	25	631	31	309	414
Colorado Tick Fever	3	--	6	--	4	--
Conjunctivitis of the Newborn	21	--	15	--	20	6
Diarrhea of the Newborn	72	--	21	--	1	1
Diphtheria	6	3	--	--	1	1
Encephalitis, Viral	380	74	181	71	166	173
Food & Waterborne Illness	673	--	1,703	3	717	556
German Measles (Rubella)	5,498	1	929	--	308	197
Hepatitis, Viral	11,484	173	12,819	192	11,561	14,513
A (Infectious)	9,798	109	6,202	44	4,702	7,005
B (Serum)	1,686	64	3,866	69	4,402	5,221
Non-A, Non-B[b]	n.a.	n.a.	n.a.	n.a.	1,154	1,019
Unspecified	n.a.	n.a.	2,751	79	1,303	1,268
Leprosy	55	--	91	--	77	91
Leptospirosis	7	--	5	--	1	1
Malaria	425	1	741	--	267	362
Measles	1,979	2	1,051	1	181	326
Meningitis, Viral	1,582	16	1,162	14	1,354	1,139
Meningococcal Infections	420	62	255	31	217	247
Mumps	6,420	--	485	--	360	426
Pertussis	536	3	147	1	125	163
Plague	3	--	3	1	1	6
Poliomyelitis	2	19[d]	2	13[d]	1	1
Psittacosis	9	--	24	--	31	20
Q Fever	15	--	13	--	8	4
Rabies, Human	--	--	--	--	--	1
Relapsing Fever	4	--	11	--	11	11
Rheumatic Fever	40	14[e]	15	9[e]	9	6
Rocky Mt. Spotted Fever	2	--	4	--	2	2
Salmonellosis	2,214	9	2,951	13	4,353	3,903
Shigellosis	1,899	3	4,856	5	5,275	5,113
Streptococcal Infections	33,481	--	25,500	15	22,484	24,952
Tetanus	9	3	14	5	13	7
Trichinosis	19	1	6	--	--	--
Tuberculosis	3,456	356	4,273	230	3,469	3,306
Tularemia	7	--	11	--	3	8
Typhoid Fever	62	--	124	1	119	108
Typhus Fever	1	--	2	--	1	7
Venereal Diseases	115,677	68	148,207	18	117,385	123,269
Chancroid	77	--	26	--	36	128
Gonorrhea	104,568	--	135,885	--	106,037	108,057
Granuloma Inguinale	5	--	9	--	2	3
Lymphogranuloma venereum	45	--	17	--	14	37
Syphilis, Total	10,982	68	12,270	18	11,296	11,204
Primary and Secondary	2,348	--	4,696	--	4,921	3,840

[a] Deaths shown above may not agree with deaths shown in vital statistics tables because some diseases are not listed separately in the International List of Causes of Death on which the vital statistics tables are based, or because the definitions of some diseases used in the International List differ from the definitions used for morbidity purposes. 1983 case data are provisional; 1983 death data not available.
[b] Non-A, Non-B is a new category added in 1982 by the Center for Disease Control, Atlanta, Georgia.
[c] Chickenpox deaths 3; Herpes zoster deaths in the elderly or otherwise seriously ill people 26.
[d] All deaths due to the late effects of polio.
[e] Seven due to late effects of rheumatic fever, 2 due to acute rheumatic fever for 1980; in 1970 all deaths were due to late effects of rheumatic fever.
n.a. Not available.
Note: German Measles (Rubella) includes cases of Congenital Rubella Syndrome.
Department of Health Services
Infectious Disease Section. (415) 540-2518

TABLE E-4

TEN LEADING CAUSES OF DEATH, CALIFORNIA, 1983
(By place of residence)

Cause of Death	Ninth Revision International List Number	Number	Rate	Percent
All causes	001-999	188,018	746.5	100.0
Diseases of the heart	390-398, 402, 404, 410-429	66,552	264.2	35.4
Malignant neoplasms	140-208	43,058	171.0	22.9
Cerebrovascular disease	430-438	14,939	59.3	7.9
Accidents and adverse effects	800-949	9,448	37.5	5.0
Chronic obstructive pulmonary disease and allied conditions	490-496	7,093	28.2	3.8
Pneumonia and influenza	480-487	6,021	23.9	3.2
Chronic liver disease and cirrhosis	571	4,027	16.0	2.1
Suicide	950-959	3,635	14.4	1.9
Homicide	960-969	2,702	10.7	1.4
Diabetes mellitus	250	2,700	10.7	1.4
All other causes	Residual	25,320	100.5	13.5

Rates are per 100,000 estimated population.
Percents are rounded independently and may not add to total.

Source: State of California
Department of Health Services
Center for Health Statistics, Death Records.
(916) 445-7026

TABLE E-5

NUMBER AND BED CAPACITY OF STATE LICENSED FACILITIES, 1985

Facility Type	Number	Bed Capacity
General acute care hospital	527	106,979
Acute psychiatric hospital	54	7,064
Skilled nursing facility	1,151	106,734
Intermediate care facility	41	2,268
Intermediate care facility/ Developmentally disabled	13	1,191
Intermediate care facilility/ Developmentally disabled habilitative	95	718
Home health agency	459	0
Adult day health care	39	1,523
Employer/employee clinic	27	0
Community clinic	461	0
Surgical clinic	20	0
Chronic dialysis clinic	103	0
Free clinic	21	0
Referral agency	8	0
Total	3,019	226,447

Source: Department of Health Services, Facilities Information System, Licensing Statistical Report, June 1984.

Department of Health Services
Licensing and Certification Division
(916) 445-0190

TABLE E-6

SUMMARY OF SELECTED CHARACTERISTICS OF
REHABILITATED CLIENTS, 1983-84

Characteristics	1983-84
Total rehabilitated clients	14,343
Median age (years)	31.7
Sex	
Male	8,935
Female	5,408
Race	
White	9,731
Hispanic	2,261
Black	1,758
Other	593
Median education (years in school)	12.5
Primary disability	
Sensory impairments	2,037
Physical impairments	6,399
Mental impairments	5,907
Marital status	
Married	3,718
Previously married	4,117
Never married	6,508
Source of referral	
Individuals and physicians	6,134
Health organizations	3,155
Governmental agencies	2,987
Educational institutions	1,580
Other referral sources	487
Social Security disability insurance	1,028
Supplemental Security Income	1,388
Source of support at referral	
Family and friends	6,583
Earnings, interest and dividends	1,149
Public assistance or institutions	2,932
Public and private insurance	3,679
Work status at referral	
Client with paid employment	1,220
Homemaker and family worker	86
Not working	13,037
Public assistance	
Receiving PA at referral	2,910
Occupation at closure	
Professional, technical and managerial	2,253
Clerical, sales and service	6,743
Industrial occupations	3,465
Homemaker and family worker	905
Other occupations	977
Number of severely disabled	7,582

Department of Rehabilitation
Program Evaluation and Statistics Section
(916) 445-9690

TABLE E-7

SUMMARY OF ECONOMIC AND DEMOGRAPHIC CHARACTERISTICS OF REHABILITATED CLIENTS BY DISABILITY GROUPS, FISCAL YEAR 1983-84

Economic and Demographic Characteristics	Total all Disabilities	Sensory		Physical	Mental				
		Visual Impairment	Hearing Impairment	Physical Disabilities	Alcoholism	Drug Addiction	Character and Personality Disorders	Mental Retardation	Psychoses and Neuroses
Total all clients	110,615[a]	6,771	6,294	53,277	11,745	4,143	4,123	5,681	18,249
Total open caseload end of year	53,127	3,540	3,798	26,105	5,387	1,835	1,844	2,742	7,876
Total closures	57,488[a]	3,231	2,496	27,172	6,358	2,308	2,279	2,939	10,373
Total rehabilitated clients	14,343	1,018	1,019	6,399	1,910	722	489	854	1,932
Source of referral (rehabilitated)									
Individuals and physicians	43%	55%	60%	49%	24%	22%	35%	34%	39%
Health organizations	22%	10%	5%	9%	56%	42%	20%	18%	42%
Welfare agencies	2%	3%	1%	3%	1%	1%	1%	1%	2%
Educational institutions	11%	8%	16%	15%	1%	1%	4%	35%	3%
Correctional institutions	3%	[b]	[b]	1%	3%	22%	24%	1%	2%
Other public organizations	15%	20%	14%	21%	9%	7%	14%	10%	10%
Private organizations	4%	4%	4%	2%	6%	5%	2%	1%	2%
Weekly earnings at referral									
Average earnings all rehabs	$15.32	$24.98	$42.59	$14.95	$10.13	$7.22	$9.32	$9.06	$9.53
Clients with earnings	1,226	104	205	521	123	33	32	74	134
Weekly earnings at closure									
Average earnings all rehabs	$201.91	$113.75	$209.67	$207.96	$238.08	$240.04	$218.06	$128.89	$202.40
Clients with earnings	13,400	487	988	6,151	1,905	720	481	785	1,883
Work status at closure									
Clients with paid employment	94%	49%	97%	96%	100%	100%	98%	92%	98%
Homemakers and family workers	6%	51%	3%	4%	[b]	[b]	2%	8%	2%
Average case service costs	$1,159.61	$2,399.36	$1,712.74	$1,225.40	$648.58	$610.94	$806.60	$1,056.84	$839.70
Average months as a client	18.5	22.5	21.1	20.6	11.6	9.9	15.5	19.9	18.0
Average number of services	2.6	2.6	2.7	2.6	2.5	2.4	2.6	2.5	2.6
Number of services provided	35,204	2,563	2,666	15,833	4,515	1,645	1,176	1,990	4,816
Percentage of all services									
Diagnostic and evaluation	34%	35%	35%	33%	30%	30%	36%	36%	34%
Restoration	4%	11%	16%	3%	3%	2%	2%	1%	2%
Training	20%	25%	16%	22%	17%	14%	17%	23%	20%
Maintenance	5%	4%	4%	5%	8%	8%	6%	3%	5%
Other services	37%	25%	29%	37%	42%	46%	39%	37%	39%

[a] Total is larger than the sum of the disabilities shown because clients were diagnosed as having no disability.
[b] Less than 0.5 percent.

Department of Rehabilitation
Program Evaluation and Statistics Section
(916) 445-9690

TABLE E-8

ESTIMATED ANNUAL BENEFITS AND COSTS FOR REHABILITATED CLIENTS BY DISABILITY GROUPS FOR FISCAL YEAR 1983-84

Item	Total all Disabilities	Oisability Group							
		Visual Impairment	Hearing Impairments	Physical Oisabilities	Alcoholism	Drug Addiction	Character and Personality Oisorders	Mental Retardation	Psychoses and Neuorses
Total annual economic benefits	$35,441,549	$1,544,012	$2,247,792	$16,217,828	$5,656,210	$2,278,297	$1,290,384	$1,034,893	$5,172,133
Number of rehabilitations	14,343	1,018	1,019	6,399	1,910	722	489	854	1,932
Total costs	$86,541,896	$7,122,539	$7,217,690	$40,649,528	$8,058,343	$2,735,773	$2,719,395	$4,828,956	$13,209,672
Average cost per rehabilitation	$6,036	$6,997	$7,083	$6,352	$4,219	$3,789	$5,561	$5,655	$6,837
Average benefit per rehabilitation	$2,471	$1,517	$2,206	$2,534	$2,961	$3,156	$2,639	$1,212	$2,677
Percent benefits to costs (annual)[a]	41%	22%	31%	40%	70%	83%	47%	21%	39%

[a] Total annual benefits as a percentage of fiscal year costs.

Department of Rehabilitation
Program Evaluation and Statistics Section
(916) 445-9690

TABLE E-9

NUMBER OF CLIENTS WHO WERE REHABILITATED BY
MAJOR DISABLING CONDITIONS, 1983-84

Disabling Conditions	Number	Percent
Total, rehabilitated clients	14,343	100
Sensory impairments	2,037	14
Visual impairments	1,018	7
Legally blind	696	5
Other visual impairments	322	2
Hearing impairments	1,019	7
Deaf	582	4
Other hearing impairments	437	3
Physical disabilities	6,399	45
Orthopedic	3,711	26
Absence or amputation of limbs	208	1
Cardiac-circulatory conditions	329	2
Epilepsy	258	2
Tuberculosis	8	a/
Digestive system disorders	76	1
Diabetes	140	1
Genito-urinary disorders	56	a/
Speech impairments	84	1
Other physical conditions	1,529	11
Mental Disorders	5,907	41
Mental retardation	854	6
Mental illness	5,053	35
Alcoholism	1,910	13
Character and personality disorders	489	3
Psychoses and neuroses	1,932	14
Drug addiction	722	5

a/Less than .5 percent.

Department of Rehabilitation
Program Evaluation and Statistics Section
(916) 445-9690

TABLE E-10

MOVEMENT OF CIVIL NARCOTIC ADDICT POPULATION IN CALIFORNIA REHABILITATION CENTER PROGRAM,[a] 1981-1984

Movement	1981		1982		1983		1984	
	Men	Women	Men	Women	Men	Women	Men	Women
Population, January 1	656	185	616	139	548	141	700	209
Received	1,756	496	1,422	386	1,275	407	1,505	485
Committed by court	554	123	555	167	593	213	876	241
Outpatients returned	895	245	577	104	470	98	436	132
Returned from escape	1	1	3	--	1	--	--	--
Returned from court	254	77	246	60	162	43	156	73
All other	52	50	41	55	49	53	37	39
Released	1,796	542	1,490	384	1,123	339	1,295	459
Court ordered discharge	328	95	165	36	150	32	239	46
Dischared at expiration of commitment	100	48	132	18	90	24	71	31
To outpatient status	959	242	809	155	632	172	736	248
Died	1	--	--	--	--	1	--	--
Escaped	2	1	2	--	1	--	1	--
Taken to court	332	103	331	118	203	59	215	92
All other	74	53	51	57	47	51	33	42
Population, December 31	616	139	548	141	700	209	910	235
Net change during year	-40	-46	-68	2	152	68	210	26

[a]/Civilly committed under Welfare and Institutions Code Section 3000, et seq.

Department of Corrections
Offender Information Services
(916) 323-3637

TABLE E-11

OFFENSE GROUPS OF CIVIL NARCOTIC ADDICTS
RECEIVED IN CALIFORNIA REHABILITATION CENTER PROGRAM[a]/
1982-1984

Movement	1982		1983		1984	
	Men	Women	Men	Women	Men	Women
Total	555	167	593	213	876	241
Unknown	23	21	250	82	90	8
Controlled substances and Dangerous drugs	139	45	88	39	268	82
Possession	49	16	24	16	92	28
Sale	83	27	63	22	170	51
Addiction, misdemeanor	--	--	--	--	--	--
Other	7	2	1	1	6	3
Crimes against person	50	13	23	13	38	5
Crimes against property	335	85	211	65	413	115
Other offenses	8	3	21	14	67	31
Felony	8	3	8	5	26	4
Misdemeanor	--	--	13	9	41	27
No criminal charge	--	--	--	--	--	--

a/Civilly committed under Welfare and Institutions Code Section, 300 et seq.

Department of Corrections
Offender Information Services
(916) 323-3637

TABLE E-12

MOVEMENT OF CIVIL NARCOTIC ADDICT POPULATION IN
OUTPATIENT STATUS FROM CALIFORNIA
REHABILITATION CENTER PROGRAM[a]/
1981-1984

Movement	1981		1982		1983		1984	
	Men	Women	Men	Women	Men	Women	Men	Women
On outpatient status, January 1	1,957	602	988	284	618	167	482	165
Received on outpatient status	1,846	494	1,285	299	951	258	1,054	360
From institution	959	242	810	155	632	172	736	248
Reinstated after suspension	887	252	475	144	319	86	318	112
Removed from outpatient status	2,815	812	1,655	416	1,087	260	977	321
Suspended	1,951	520	1,124	261	849	189	803	275
Discharged[b]/	855	288	519	154	237	70	171	46
Died	9	4	12	1	1	1	3	--
On outpatient status, December 31	988	284	618	167	482	165	559	204
Net change during year	-969	-318	-370	-117	-136	-2	77	39

a/Civilly committed under Welfare and Institutions Code Section 300, et seq.
b/Includes persons returned to Corrections with new felony commitment.

Department of Corrections
Offender Information Services
(916) 323-3637

TABLE E-13

INPATIENT POPULATION AND ADMISSIONS
CALIFORNIA STATE HOSPITALS FOR THE MENTALLY DISA8LED
FISCAL YEARS 1983-84 AND 1984-85

County	Inpatient Population June 30, 1984	Inpatient Population June 30, 1985	Admissions 1983-84	Admissions 1984-85
Statewide	5,142	5,146	10,384	9,857
Alameda	250	227	189	150
Alpine	1	1	1	--
Amador	1	1	1	1
Butte	15	11	9	6
Calaveras	6	5	4	1
Colusa	3	4	2	2
Contra Costa	186	159	121	84
Del Norte	7	4	7	2
El Dorado	14	10	7	1
Fresno	82	74	40	53
Glenn	9	4	2	--
Humboldt	23	24	23	24
Imperial	24	27	25	25
Inyo	8	8	9	8
Kern	79	77	47	53
Kings	16	17	11	10
Lake	11	9	43	23
Lassen/Plumas	7	6	5	3
Los Angeles	1,955	1,937	7,258	6,525
Madera	17	16	10	9
Marin	46	42	15	18
Mariposa	--	--	--	--
Mono	2	4	--	3
Monterey	43	40	29	31
Mendocino	31	31	22	30
Merced	21	22	16	21
Modoc	4	6	5	4
Napa	43	52	119	152
Nevada	11	13	7	8
Orange	271	298	874	824
Placer	18	17	9	8
Riverside	115	102	115	97
Sacramento	145	138	61	60
San Bernardino	151	145	146	112
San Benito	4	7	3	6
San Diego	232	253	126	169
San Francisco	405	447	193	230
San Joaquin	48	45	29	25
San Luis Obispo	59	56	40	38
San Mateo	114	118	57	69
Santa 8arbara	44	37	39	56
Santa Clara	177	202	86	106
Santa Cruz	35	31	29	26
Shasta	19	25	19	25
Sierra	1	1	--	--
Siskiyou	7	9	3	8
Solano	98	112	322	523
Sonoma	72	68	58	63
Stanislaus	42	41	27	20
Sutter/Yuba	17	11	5	1
Tehama	11	10	5	4
Trinity	1	4	--	5
Tulare	22	23	9	17
Tuloumne	10	9	7	8
Ventura	87	93	77	98
Yolo	20	17	18	18
Other Out-of-State	2	2	--	--

Department of Mental Health
Statistics and Data Analysis Section
(916) 323-8287

TABLE E-14

ADMISSIONS, INPATIENT POPULATION, DEATHS AND
DIRECT DISCHARGES
CALIFORNIA STATE HOSPITALS FOR THE MENTALLY DISABLED
FISCAL YEAR 1984-85

State Hospitals	Admissions	Inpatient Population June 30, 1985	Deaths[a/]	Discharges
Total, All MD Hospitals	9,857	5,146	63	9,639
Atascadero	686	1,082	5	607
Camarillo	1,535	636	5	1,498
Metropolitan	5,661	964	31	5,600
Napa	1,388	1,347	21	1,344
Patton	581	1,099	1	585
Stockton	6	18	--	5

a/Inpatient deaths. Does not include one death on parole and one AWOL death.

State of California
Department of Mental Health
Statistics and Data Analysis Section
(916) 323-8287

TABLE E-15

GENERAL RELIEF: RECIPIENTS AND EXPENDITURES,
CALIFORNIA, 1979-84

	1979	1980	1981	1982	1983[d]	1984
General Relief[a]						
Average monthly number of recipients						
Total persons	35,842	28,041	29,282	34,281	68,766	61,674
Family cases	3,778	2,319	2,303	2,308	5,706	4,910
One-person cases	32,064	25,722	26,979	31,973	63,059	56,764
Aid payments						
Total	$55,764,477	$49,277,659	$59,710,811	$70,799,689	$145,907,756	$121,559,372
Average monthly grant						
Family cases	$216.64	$223.75	$270.41	$283.36	$309.40	$321.31
One-person cases	$133.73	$150.83	$169.10	$175.32	$180.64	$185.90
Total general relief payments[b]	$65,768,038	$69,837,916	$86,326,625	$105,205,594	$137,270,542[c]	$134,921,148[c]

[a] County nonmedical assistance to recipients in their homes.
[b] Includes General Relief and other programs administered by County Welfare Departments which are financed from county indigent funds. Generally excludes costs of county hospitals.
[c] Excludes reimbursements of $13,361,776.
[d] Prior to 1982-83, data did not include "other general relief" items such as SSI/SSP interim assistance, miscellaneous general relief, etc. Beginning with 1982-83, the General Relief category includes all general relief components.

Department of Social Services
Statistical Services Branch
(916) 322-2230

TABLE E-16

ADOPTIONS: CHILDREN PLACED FOR ADOPTION IN CALIFORNIA

Adoption Programs	July 1, 1980 to June 30, 1981	July 1, 1981 to June 30, 1982	July 1, 1982 to June 30, 1983
Relinquishment	2,168	1,864	2,157
Public	1,704	1,442	1,708
Private	464	422	449
Independent	2,318	2,101	2,101
Intercountry	237	299	351

Department of Social Services
Statistical Services Branch
(916) 322-2230

TABLE E-17

AID TO FAMILIES WITH DEPENDENT CHILDREN,[a/] AVERAGE MONTHLY NUMBER OF FAMILIES AND CHILDREN AND PUBLIC ASSISTANCE EXPENDITURES BY SOURCE OF FUNDS, AND AVERAGE MONTHLY GRANT, CALIFORNIA, 1983-84

	Amount
Average monthly number of recipients	
Families	546,719
Children	1,046,360
Total assistance	$3,140,450,474

[a/]Includes AFDC Family Group component and the unemployed component.
[b/]Does not include $12,177 County Supplemental Aid "In Kind" for Aid to Families with Dependent Children.

Department of Social Services
Statistical Services Branch
(916) 322-2230

TABLE E-18

AID TO FAMILIES WITH DEPENDENT CHILDREN, FOSTER CARE: AVERAGE MONTHLY NUMBER OF RECIPIENTS AND PUBLIC ASSISTANCE EXPENDITURES, BY SOURCE OF FUNDS, AND AVERAGE MONTHLY GRANT, CALIFORNIA 1983-84

	Amount
Average monthly number of participants	28,390
Total assistance	$233,528,232
Average cost per recipient	$685.48

Department of Social Services
Statistical Services Branch
(916) 322-2230

TABLE E-19

FOOO STAMP PROGRAM: PARTICIPATION ANO EXPENOITURES
1970-71 - 1983-84

Avg. Per Mo. FY Ending June	Total Households		Total Participants		Fiscal Year	Total Bonus Value a/	Total Purchase Requirement b/	Total Value of Food Coupons
	Public Assistance	Non-Assistance	Public Assistance	Non-Assistance				
1971	279,714	77,316	907,288	239,022	1970-71	$178,100,005	$167,793,926	$345,893,931
1972	357,819	96,325	1,101,409	303,190	1971-72	212,698,233	219,242,620	431,940,853
1973	350,728	88,537	1,040,031	277,111	1972-73	208,495,510	217,667,004	426,162,514
1974	300,072	108,912	945,885	322,937	1973-74	252,900,722	216,303,971	469,204,693
1975	302,366	157,742	978,736	471,042	1974-75	361,093,363	255,043,574	616,136,937
1976	318,154	170,296	981,030	494,986	1975-76	392,833,856	303,487,248	696,321,104
1977	311,445	154,021	940,248	432,912	1976-77	343,942,209	315,370,309	659,312,518
1978	287,726	152,538	882,666	389,276	1977-78	324,582,637	306,431,929	631,014,566
1979	409,026	165,891	1,031,569	388,182	1978-79	412,600,590	145,388,202	557,988,792
1980	311,028	206,090	966,266	467,066	1979-80	511,137,275	--	511,137,275
1981	348,196	240,415	1,070,601	523,100	1980-81	587,439,912	--	587,439,912
1982	357,418	238,564	1,105,900	531,934	1981-82	588,910,019	--	588,910,019
1983	373,768	247,716	1,185,594	581,276	1982-83	710,380,292	--	710,380,292
1984	376,912	214,957	1,207,710	508,921	1983-84	683,949,557	--	683,949,557

a/Free coupons (100 percent federally funded).
b/Paid by recipients.

Oepartment of Social Services
Statistical Services Branch
(916) 322-2230

TABLE E-20

DISABILITY INSURANCE FISCAL TRANSACTIONS
AND ACTIVITIES, CALIFORNIA, 1983 AND 1984

Item	1983	1984
Net taxable wages of workers in covered employment (in millions)		
Total	$114,100r/	$136.2e/
Taxable for State Fund	106,500r/	126.5e/
Voluntary plans	7,100r/	9.7e/
Disability Fund (in thousands)		
Receipts[a]	859,010	1,147,888
Disbursements		
Miscellaneous	641	-14
Benefit payments[b]	815,899	938,586
Administrative costs	44,404	52,877
Fund balance	130,047	286,485
Activity (in thousands)		
State plan		
New claims with qualifying wage credits	683	700
Basic benefits		
Number of weeks compensated	6,157	6,360
Amount of benefit payments (gross)	$830,653	$955,656
Voluntary plan first claims received	41	39

[a] Effective January 1, 1984, the contribution rate was increased from 0.8 to 0.9 percent and the taxable wage ceiling from $17,000 to $21,900.
[b] Effective January 1, 1984, the weekly benefit schedule range increased from $50-$175 to $50-$224.
r/ revised
e/ estimated

Employment Development Department
Employment Data and Research Division
Operating Reports Group
(916) 427-4922

TABLE E-21

UNEMPLOYMENT INSURANCE ACTIVITIES
CALIFORNIA AND SELECTED LABOR MARKET AREAS, 1984

Item	Claims Filed to Open a Period of Claimant Status (000)	Weeks of Unemployment Certified (000)	Weeks of Unemployment Compensated (000)	Amount Benefit Payments (gross) (000)	Weekly Average Number With Compensated Unemployment (000)	Average Weekly Benefits Paid per Claimant
California	2,805	18,403	16,205	$1,753,288	312	$108.19
Labor Market Areas						
San Francisco-Oakland	325	2,102	1,856	$218,611	36	$117.79
Los Angeles-Long Beach	691	4,603	4,074	$462,214	78	$113.45
Anaheim-Santa Ana-Garden Grove	118	840	734	$88,434	14	$120.48

Employment Development Department
Employment Data and Research Division
Operating Reports Group
(916) 427-4922

TABLE E-22

FEDERAL UNEMPLOYMENT COMPENSATION, CALIFORNIA, 1984

Item	
Federal-Civilian	
Weeks of compensated unemployment	
Total	244,206
Federal-civilian employee and ex-serviceperson benefits[a]	165,874
Supplementing UI benefits [b]	78,332
Total amount of benefit payments	$25,155,297
Ex-serviceperson	
Weeks of compensated unemployment	
Total	116,594
Ex-serviceperson benefits alone	106,433
Supplementing UI benefits [c]	10,161
Total amount of benefit payments	$13,184,442

[a] Includes weeks of UCFE and UCFE-UCX benefits.
[b] Includes weeks of UI-UCFE and UI-UCFE-UCX benefits.
[c] Includes weeks of UI-UCX benefits.

UI: Unemployment Insurance.
UCFE: Unemployment Compensation for Federal Employees.
UCX: Unemployment Compensation for Ex-Servicepersons.

Employment Development Department
Employment Data and Research Division
Operating Reports Group
(916) 427-4922

TABLE E-23

NUMBER OF REPORTING UNITS, EMPLOYEES, AND TOTAL WAGES COVERED UNDER THE UNEMPLOYMENT INSURANCE PROVISIONS OF THE CALIFORNIA UNEMPLOYMENT INSURANCE CODE AND UNEMPLOYMENT INSURANCE FISCAL TRANSACTIONS, CALIFORNIA, 1970-1984

Year	Number covered under the Unemployment Insurance provisions of the California Unemployment Insurance Code		Annual Wages Paid in Unemployment Insurance Covered Employment (in millions)		Unemployment Insurance Fund		
	Reporting Units (quarterly average)a/	Employees Monthly (average)	Total	Taxable	Receipts	Disbursements	Fund Balance
1970	333,599	5,240,190	$42,213.3	$21,264.3	$574,894,600	$661,011,290	$1,226,643,058
1971	334,229	5,189,637	43,444.8	20,832.5	507,940,022	829,444,995	904,739,852
1972	346,416	5,913,892	52,157.0	23,805.3	697,269,485	626,492,657	975,084,520
1973	374,869	6,383,331	58,683.0	25,585.7	839,530,564	593,199,522	1,221,013,921
1974	372,380	6,588,356	64,556.3	26,713.3	809,162,190	876,512,529	1,153,218,245
1975	372,488	6,564,524	69,151.4	26,292.5	847,659,433	1,451,281,231	548,805,524
1976	411,667	7,130,103	78,761.6	40,716.9	1,381,674,432	1,290,760,735	639,190,101
1977	425,225	7,543,268	89,195.4	44,378.6	1,616,147,221	1,165,468,947	1,089,717,955
1978	467,480	9,036,931	114,904.4	45,265.4	1,698,722,970	1,030,055,858	1,757,766,488
1979	489,121	9,448,087	132,452	49,548	1,872,241,029	894,688,339	2,734,859,883
1980	514,659	10,083,911	155,334	51,573	1,729,020,897	1,398,690,474	3,020,123,611
1981	535,553	10,256,167	172,283	53,703	1,777,957,779	1,545,327,724	3,251,969,401
1982	534,327	10,131,806	182,497	52,290	1,850,734,805	2,485,607,572	2,617,096,635
1983	546,652	10,312,305	195,978	60,505	1,938,145,983	2,435,735,769	2,119,081,751
1984	572,346	10,900,212	217,123	65,625	2,402,041,713	1,738,259,660	2,782,658,310

a/Employers with substantial employment in multiple counties or industrial classifications are counted as a reporting unit in each county or industrial classification. An employer with only one business location and activity is counted as one reporting unit.

Employment Development Department
Division of Employment Data and Research
Employer Reports Group
(916) 427-4970

TABLE E-24

MEDI-CAL PROGRAM
AVERAGE MONTHLY NUMBER OF ELIGIBLES, TOTAL ANNUAL PAYMENTS, AND AVERAGE MONTHLY COST PER ELIGIBLE,
CALENDAR YEAR, 1984

Program	Total	Aged	Blind	Disabled	Families	Medically Indigent Children	Medically Indigent Adults	Renal Dialysis	Total Parenteral Nutrition
All Programs[a]									
Average monthly number of eligibles	2,618,882	358,494	18,854	403,149	1,727,695	100,362	10,243	78	8
Total payments (in thousands)	$3,508,317	$824,270	$37,429	1,257,596	$1,183,433	$139,510	$65,575	$465	$38
Average monthly cost per eligible	$111.64	$191.60	$165.43	$259.95	$57.08	$115.84	$533.49	$496.79	$395.83
Public Assistance									
Average monthly number of eligibles	2,183,080	274,920	18,443	372,935	1,516,782	--	--	--	--
Total payments (in thousands)	$2,124,822	$266,320	$33,972	$911,788	$912,742	--	--	--	--
Average monthly cost per eligible	$81.11	$80.73	$153.50	$203.74	$50.15	--	--	--	--
Medically needy									
Average monthly number of eligibles	325,111	83,574	411	30,214	210,913	--	--	--	--
Total payments (in thousands)	$1,177,907	$557,950	$3,456	$345,809	$270,691	--	--	--	--
Average monthly cost per eligible	$301.92	$556.34	$700.73	$953.78	$106.95	--	--	--	--
Medically indigent									
Average monthly number of eligibles	110,605	--	--	--	--	100,362	10,243	--	--
Total payments (in thousands)	$205,085	--	--	--	--	$139,510	$65,757	--	--
Average monthly cost per eligible	$154.52	--	--	--	--	$115.84	$533.49	--	--
Renal Dialysis									
Average monthly number of eligibles	78	--	--	--	--	--	--	78	--
Total payments (in thousands)	$465	--	--	--	--	--	--	$465	--
Average monthly cost per eligible	$496.79	--	--	--	--	--	--	$496.79	--
Total Parenteral Nutrition									
Average monthly numer of eligibles	8	--	--	--	--	--	--	--	8
Total payments (in thousands)	$38	--	--	--	--	--	--	--	$38
Average monthy cost per eligible	$395.83	--	--	--	--	--	--	--	$395.83

[a] Includes regular fee-for-service, Redwood Health Foundation, and California Dental Service except for persons with special Refugee/Entrant program aid codes.

Note: Figures are rounded independently and may not add to total.

Source: Medi-Cal Services and Expenditures Report, January-December 1984 and Medi-Cal Certified CID Eligibles, Calendar Year 1984.

Department of Health Services
Fiscal Forecasting Section
(916) 445-1010

TABLE E-25

SUPPLEMENTAL SECURITY INCOME/STATE SUPPLEMENTAL
PROGRAM (SSI/SSP) CASELOADS AND AVERAGE PAYMENTS
FEBRUARY 1985

California	Caseload	Average Payment
Total Recipients		
Aged	264,841	$248.35
Blind	18,857	367.78
Disabled	381,866	349.00

Department of Social Services
Statistical Services Branch
(916) 322-2230

SECTION F

EDUCATION

This section summarizes data relating to public and private education in California, both at the elementary and high school levels (kindergarten through grade 12) and at the collegiate levels (community colleges and universities or State colleges). The California State Department of Education has responsibility for accumulating and reporting data on public and private school activities for kindergarten through grade 12; the State Department of Finance has responsibility for higher education statistics.

TABLE F-1

ENROLLMENTS OF TOTAL AND FULL-TIME STUDENTS IN COLLEGES AND UNIVERSITIES
1970 to 1984

Fall	Total		Public Community Colleges a/		State Universities and Colleges		University of California b/		Independent Colleges and Universities c/		Private 2-year Colleges		Other Public Institutions	
	Total Enrollment	Full-time Enrollment	Total Enrollment	Full-time Enrollment	Total Enrollment	Full-time Enrollment	Total Enrollment	Full-time Enrollment	Total Enrollment	Full-time Enrollment	Total Enrollment	Full-time Enrollment	Total Enrollment	Full-time Enrollment
1970	1,297,193	643,180	826,596	282,857	241,559	166,876	109,033	103,193	117,891	88,140	n.a.	n.a.	2,114	2,114
1971	1,243,467	570,279	873,353	295,620	262,081	172,136	108,033	102,523	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1972	1,309,270	561,004	921,955	284,919	276,737	176,933	110,578	99,152	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
1973	1,545,527	688,418	1,009,307	306,066	286,633	179,043	118,854	112,113	130,733	91,196	n.a.	n.a.	n.a.	n.a.
1974	1,670,818	700,172	1,136,478	324,287	291,542	178,006	122,597	115,402	120,201	82,477	n.a.	n.a.	n.a.	n.a.
1975	1,900,852	796,506	1,284,824	371,504	310,891	186,560	128,486	121,491	176,651	116,951	n.a.	n.a.	n.a.	n.a.
1976	1,859,668	748,555	1,255,678	328,104	303,734	183,077	128,648	119,646	171,608	117,728	n.a.	n.a.	n.a.	n.a.
1977	1,946,290	747,699	1,321,739	316,206	312,380	186,404	126,505	118,112	180,761	122,894	4,230	3,422	675	661
1978	1,778,268	716,829	1,159,819	285,130	306,175	182,817	127,881	119,315	177,851	123,749	6,058	5,334	484	484
1979	1,885,414	726,572	1,248,459	282,765	306,801	184,986	131,472	121,081	189,832	129,666	6,878	6,107	1,972	1,967
1980	1,999,161	730,387	1,384,068	296,188	313,850	191,286	135,821	126,155	156,564	108,462	6,837	6,291	2,021	2,005
1981	2,083,187	767,246	1,430,634	307,752	319,565	193,237	138,726	128,613	182,935	127,492	8,012	6,837	3,315	3,315
1982	1,997,590	773,012	1,344,119	308,818	315,814	195,571	139,138	129,667	183,453	125,340	11,578	10,128	3,488	3,488
1983	1,867,758	741,962	1,237,863	290,123	313,900	199,800	141,289	130,913	166,031	113,103	5,053	4,419	3,622	3,604
1984	1,774,619	736,704	1,102,834	257,056	316,005	200,089	144,589	133,762	193,380	129,301	14,177	12,883	3,634	3,613

a/Does not include colleges not reporting complete enrollment by May 15, 1985.
b/"Total University" includes Medical and Health Science enrollments.
c/The totals for independent colleges and universities do not include all private institutions in the State. Reporting of enrollment is voluntary so totals reflect only those schools responding. Totals are current as of May 15, 1985.
n.a. Not available.

Source: Department of Finance, Report of Total and Full-time Enrollment in California Institutions of Higher Education, Fall, 1984.

Department of Finance
Population Research Unit
(916) 322-4651

TABLE F-2
GRADES K-12, CALIFORNIA PUBLIC SCHOOLS
1975 - 1984
(Dollar amounts in millions)

	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Enrollment, Fall										
Total	5,078,851	5,070,514	4,988,881	4,605,787	4,466,330	4,076,421 f/ g/	4,046,156 f/ g/	4,065,486 f/ g/	4,089,017 f/ g/	4,151,110 f/ g/
Elementary (Grades K-8)	2,933,570	2,882,626	2,815,552	2,728,637	2,697,363	2,690,507	2,723,910	2,747,713	2,764,036	2,800,296
High school (Grades 9-12)	1,350,901	1,352,899	1,341,448	1,312,961	1,277,014	1,251,481	1,252,766	1,237,025	1,249,967	1,278,447
Special classes a/	135,100	144,875	146,665	146,369	145,134	134,424	69,480	80,748	75,014	72,367
Classes for adults b/	659,280	690,114	685,216	417,820	346,819	912,019 e/	1,536,318 e/	1,474,831 e/	1,474,814 e/	1,508,705 e/
Certificated personnel,(FTE) Fall										
Total	216,213	211,389	213,135	209,799	d/	207,215	203,378	203,122	201,868	207,585
Teachers	187,669	182,594	183,470	180,618	180,293	172,878	171,935	172,145	173,546	178,401
Nonteaching personnel										
School districts	26,903	27,027	27,820	27,310	d/	32,191	28,901	28,563	26,054	26,886
County offices	1,641	1,768	1,845	1,871	d/	2,146	2,542	2,414	2,268	2,298

	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84
Average daily attendance										
Total	4,665,615	4,699,266	4,666,780	4,596,078	4,215,882	4,166,726	4,159,748	3,961,822	3,989,373	4,013,299
Type of district:										
Unified districts	3,122,780	3,143,433	3,135,001	3,086,637	2,829,944	2,802,520	2,811,332	2,666,914	2,693,497	2,713,040
Elementary districts	983,246	978,328	952,046	928,725	867,440	855,417	850,187	849,137	850,655	852,525
High school districts	559,589	577,505	579,733	580,716	518,498	508,789	498,229	445,771	445,221	447,734
State apportionments										
Total	2,082.9	2,319.5	2,524.6	2,717.2	5,228.3	6,469.6	6,907.5	6,592.3	6,838.7	7,709.7
State portion of Revenue Limit (Block grant)										
Elementary (Grades K-8)	1,214.1	1,313.1	1,421.7	1,428.1	4,588.5 h/	5,400.9 h/	5,603.5 h/	5,111.1 h/	5,334.3 h/	5,995.2 h/
High school (Grades 9-12)	599.2	664.0	673.1	739.0						
County school service fund	70.4	80.6	67.6	70.3	137.1	176.1	147.8	172.2	188.2	205.0
Special apportionments	199.1	261.8	362.2	479.9	502.6	892.7	1,156.2	1,309.0	1,316.2	1,509.5
Revenues for public school support by sources c/										
Total	7,113.8	7,840.0	8,537.7	9,428.6	9,294.1	10,569.7	11,572.0	11,674.5	11,838.2	12,897.2
Local property tax	3,312.1	3,743.0	4,201.8	4,678.4	2,333.8	1,967.1	2,152.3	2,663.5	2,665.7	2,861.3
State aid	2,767.4	3,059.5	3,249.5	3,498.0	5,639.5	6,901.1	7,457.3	7,251.0	7,461.7	8,169.1
Federal aid	444.9	471.8	493.2	661.6	704.3	1,014.8	1,054.3	949.3	920.1	1,043.9
Miscellaneous	589.4	565.8	593.2	590.6	616.4	686.8	908.1	810.7	790.7	822.9

a/Ungraded enrollments including mentally and physically handicapped.
b/Includes defined adults and some special students previously reported in high school.
c/Includes development centers for handicapped pupils prior to 1980-81.
d/Data not available.
e/Duplicated count.
f/Does not include adults.
g/Enrollment is only for a given date. Enrollment for the year exceeds the a.d.a.
h/Breakdown by level not available.

Department of Education
Local Assistance Bureau
(916) 445-4766

TABLE F-3

TOTAL FALL 1984 ENROLLMENT AND 1983-84 DEGREES CONFERRED IN THE FOUR SEGMENTS OF HIGHER EDUCATION

	Community Colleges	California State University	University of California[a]	Total Independent Colleges and Universities	Other Public Institutions[c]
Total Enrollment	1,154,241	316,005	144,589	196,600[b]	1,946
Lower division	1,154,619	87,056	55,007	52,963	202
Upper division	--	169,783	51,018	48,279	254
Graduate	--	59,166	27,343	63,435	--
First Professional	--	--	6,790	22,534	1,490
Other	--	--	4,431	9,389	--
Total Noncredit Extension Enrollment	n.a.	n.a.	n.a.	--	--
Degrees Conferred by Type					
Associates	47,836	--	--	2,677	--
Baccalaureate	--	44,274	21,376	19,788	113
Masters	--	9,614	5,752	13,200	--
Doctorate	--	14	2,064	3,107	--
First Professional		--	1,933	4,943	471

[a] "Total University" includes Health Science, Interns and Residents, and First Professional enrollments.
[b] Estimated.
[c] California Maritime Academy, UC Hastings College of the Law.

California Postsecondary Education Commission
Information Services
(916) 322-8002

TABLE F-4

SELECTED DATA ON PUBLIC AND PRIVATE SCHOOLS
GRADES K-12, CALIFORNIA, 1979-80 - 1984-85

	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85
Number of public school districts	1,044	1,042	1,041	1,034	1,029	1,029
Number of schools						
Public	7,404	7,409	7,403	7,388	7,245	7,416
Private	3,347	3,589	4,076	4,497	4,578	4,969
Fall enrollment						
Public	3,974,377	3,941,997	4,046,156	4,065,486	4,089,017	4,151,110
Private	497,613	507,400	529,013	532,074	539,961	540,127
Number of full-time teachers						
Public	174,134	170,575	165,525	168,828	169,243	173,838
Private	24,550	25,308	26,617	27,783	28,249	29,171
Number of graduates						
Public[a]	259,759[a]	242,172	241,343	236,897	232,199	[b]
Private	22,309	21,217	24,581	25,097	25,434	[b]

[a] Includes day school and evening or adult high school graduates.
[b] Not available.

Department of Education
Local Assistance Bureau
(916) 445-4766 or 445-8224

TABLE F-5

NUMBER OF CALIFORNIA LIBRARIES

	September		
	1982	1983	1984
Public libraries[a]	169	169	169
Main libraries	163	163	163
Branch libraries (at least 1,400 sq. ft., at least 1 librarian, 1 clerical)	567	584	579
Library stations (fixed outlets smaller than branches)	375	372	366
Mobile library stops (served by book-mobiles, etc.) (80 vehicles operated by 53 libraries in 1982)	1,931	1,703	1,799
Total service outlets	3,036	2,822	2,907
Academic libraries, university and college[b]			
State	29	29	29
Community	83	93	100
Private	32	42	49
Total	144	164	178
State agency[b]			
State institutional	21	35	38
Legal	4	6	19
Medical	8	9	11
Nonprofit special	16	17	42
Total	49	67	110
Special libraries[b]			
U.S. armed forces	11	16	16
Legal	15	22	24
Medical	65	93	97
Religious	8	11	8
For Profit, special	131	155	169
Nonprofit, special	95	129	142
Total	325	426	456
County law libraries (one maintained by each county)	58	58	58
Total California libraries (excluding school libraries)	745	884	971

[a]Jurisdictions providing library service, September 1983: 105 cities; 44 counties; 12 special library districts; 8 combined city-county libraries. Total 169.
[b]Not all operating libraries in these categories report annually to the State Library.

California State Library
Library Development Services Bureau
(916) 322-0373

TABLE F-6

LIBRARY STATISTICS, STATEWIOE SUMMARY BY TYPE OF LIBRARY

Fiscal Year State pop. Jan. 1 Type of Library	Total Operating Expenditures a/	Salaries b/	Library Materials c/	Staff FTE d/	Total Volumes e/	Circulation f/	Interlibrary Loan Borrow g/	Interlibrary Loan Lent h/	Reference i/
	-- In thousands --			In units			-- In thousands --		
1981-82									
24,423,100									
Public libraries	$243,518	$159,232	$35,491	8,754.05	48,195	121,340	298	241	32,146
Academic libraries	207,367	136,555	51,258	6,541.02	43,942	21,857	153	291	4,268
Special libraries	31,234	17,297	10,721	1,584.89	9,189	4,378	165	107	744
State agency libraries	9,708	5,526	1,277	356.83	1,028	1,022	11	44	158
County law libraries	7,798	3,673	3,085	187.01	2,068	181	.8	.5	154
State Total	$449,627	$322,285	$101,834	17,423.80	104,423	148,780	629	685	37,472
1982-83									
24,959,000									
Public libraries	$302,071	$191,284	$42,677	8,447.03	49,722	125,107	271	240	32,582
Academic libraries	210,494	136,895	55,250	5,400.85	45,657	24,438	155	275	4,254
Special libraries	37,311	19,987	12,055	1,647.91	10,065	4,782	200	124	859
State agency libraries	10,686	5,707	1,320	290.00	1,052	1,032	33	40	197
County law libraries	9,255	4,133	3,840	204.22	2,258	208	--	--	--
State Total	$569,817	$358,006	$115,142	15,990.01	108,754	155,567	659	679	37,892
1983-84									
25,415,300									
Public libraries	300,273	187,812	37,929	8,609.01	51,354	124,136	255	242	35,528
Academic libraries	213,987	135,881	57,439	5,141.59	46,022	21,509	156	266	4,008
Special libraries	39,152	21,070	13,006	1,643.61	10,277	4,532	169	155	911
State agency libraries	11,360	6,406	1,447	338.75	1,635	985	15	46	217
County law libraries	10,420	4,804	4,306	191.94	2,316	--	--	--	--
STATE TOTAL	$575,192	$355,973	$114,127	15,924.90	111,604	151,162	595	709	40,664

a/Total operating expenditure, in thousands of dollars. Includes materials, salaries, operation, contract services, transfers and payments. Excludes capital outlay and transfer to reserves.
b/Expenditure for staff salaries and benefits, in thousands of dollars. A subtotal of Total operating expenditure above.
c/Expenditure for all library materials: books, periodicals, microforms, audiovisual materials, in thousands of dollars. Excludes supplies, binding and materials leased on contract. A subtotal of Total operating expenditure above.
d/Total number of persons employed, professional and support, expressed in full-time equivalent (FTE). Full-time is normally 40 hours per week, but not less than 36.
e/Total count of volumes held at end of fiscal year, June 30, in thousands.
f/Total annual out-of-building circulation, all materials, all units, in thousands.
g/Number of items borrowed by reporting library on interlibrary loan from other libraries, in thousands. Includes photocopies sent in lieu of interlibrary loans.
h/Number of items lent by reporting library on interlibrary loan (ILL) to other libraries, in thousands. Includes photocopies sent in lieu of interlibrary loans.
i/Annual total of questions answered by reporting library, in thousands: questions, readers assistance, bibliographies, research projects, data base searches. Includes activities requiring use of library collections and services and/or training and experience of staff, but not simple directional questions.

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SECTION G

RESOURCE INDUSTRIES

This section presents data relating to five basic resources of California: water, agriculture, forestry, fishing, and mining. The basic sources for these data are: the Department of Water Resources, Statewide Planning Branch; Department of Agriculture, Bureau of Agricultural Statistics; Department of Forestry, Forestry Management Unit; Department of Fish and Game, Licensing Section; and the Department of Conservation, Division of Mines and Geology.

TABLE G-1

NET IRRIGATED ACRES[a] BY HYDROLOGIC STUDY AREA,
CALIFORNIA, 1980
(In thousands)

Hydrologic Study Area	1980
Total	9,490
North Coastal	314
San Francisco	64
Central Coastal	459
Los Angeles	118
Santa Ana	147
San Diego	100
Sacramento	2,084
San Joaquin	2,062
Tulare Lake	3,312
North Lahontan	148
South Lahontan	78
Colorado River	604

[a]/Based on land and water use surveys conducted by the Department of Water Resources.

Source: Department of Water Resources, Bulletin No. 160-83, The California Water Plan--Projected Use and Available Water Supplies, December 1983.

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TABLE G-2

AGGREGATE GROSS CAPACITIES OF RESERVOIRS IN
CALIFORNIA,[a] BY HYDROGRAPHIC AREA, 1984

(In acre-feet)

Hydrographic area	Aggregate Capacity
Total	42,988,200
North Coastal	3,698,000
San Francisco Bay	775,100
Central Coastal	1,256,800
South Coastal	2,898,300
Central Valley	31,891,600
Sacramento River Basin	17,270,800
San Joaquin River-Tulare-Lake Basin	14,620,800
Lahontan	1,774,500
Colorado Desert[b]	702,100

[a]/All reservoirs in California with gross capacities of 1,000 acre-feet or more. Includes reservoirs constructed by Federal and State agencies, as well as those constructed by local agencies, concerns and persons.
[b]/Includes Parker Reservoir on Colorado River.

Source: Department of Water Resouces Bulletin 17-84: Dams Within Jurisdiction of the State of California, August, 1984.

Department of Water Resources
Statewide Planning Branch
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TABLE G-3

MAJOR OAMS ANO RESERVOIRS OF CALIFORNIA

Name of Oam	Stream and County	Ownera/	Year of Com-pletion	Type	Height (in feet)	Reservoir Capacity (acre-feet)	Purpose of Damb/	Use of Waterc/
Oroville	Feather River, Butte	OWR	1968	Earth	770	3,537,600	Mult. purp.	Dom. irr., mun., pwr., rec.
Auburn	M. Fk. American River, Placer	USBR	UC	Earth	690	2,330,000	Mult. purp.	Irr., pwr., rec.
New Bullards Bar	North Yuba River, Yuba	Yuba Co. WA	1970	Variable radius arch	635	969,600	Stor.	Oom., irr., pwr., rec.
New Melones	Stanislaus River, Calaveras	USBR	1979	Rockfill	625	2,400,000	Mult. purp.	Irr., pwr., rec.
Oon Pedro	Tuolume River, Tuolumne	Turlock and Modesto IO	1971	Earth	568	2,030,000	Div., f.c., stor.	Oom., irr., pwr., rec.
Shasta	Sacramento River, Shasta	USBR	1945	Gravity	487	4,552,000	Mult. purp.	Irr., pwr., rec.
New Exchequer	Merced River, Mariposa	Merced IO	1967	Rockfill	479	1,026,000	Stor.	Irr., pwr., rec.
Trinity	Trinity	USBR	1962	Earth	465	2,448,000	Mult. purp.	Irr., mun., pwr., rec.
Union Valley	Silver Creek, El Oorado	Sacramento MUD	1963	Earth	453	271,000	Stor.	Pwr., rec.
Pine Flat	Kings River, Fresno	USCE	1954	Gravity	430	1,000,000	Mult. purp.	Irr., rec.
Lower Hell Hole	Rubicon River, Placer	Placer Co. WA	1966	Rockfill	410	208,400	Oiv., stor.	Oom., irr., mun.
Mammoth Pool	San Joaquin River, Fresno	Southern California Edison Co.	1960	Earth	406	123,000	Stor.	Oom., pwr., rec.
Pyramid	Piru Creek, Los Angeles	OWR	1973	Rockfill	400	171,200	Stor.	Irr., mun., pwr., rec.
Pacoima	Pacoima Creek, Los Angeles	Los Angeles Co. FCD	1929	Variable radius arch	365	4,700	FC, stor.	--
Pardee	Mokelumne River, Amador	East Bay MUO	1929	Gravity	345	210,000	Oiv., stor.	Mun., rec.
Castaic	Castaic Creek, Los Angeles	OWR	1973	Earth	425	323,700	stor.	Irr., mun., rec.
San Gabriel No. 1	San Gabriel River, Los Angeles	Los Angeles Co. FCO	1938	Earth and rock	320	44,600	FC, stor.	--
Warm Springs	Dry Creek, Sonoma	USCE	UC	Earth	319	381,000	FC, stor.	Irr., rec.
Cherry Valley	Cherry Creek, Tuolumne	City and Co. of San Francisco	1956	Earth and rock	315	268,000	Oiv., stor.	Oom., irr., mun., pwr.
Salt Springs	N. Fk. Mokelumne R., Amador	PG&E	1931	Rockfill	315	139,400	Oiv., stor.	Pwr.
San Luis	San Luis Creek, Merced	USBR	1967	Earth	313	2,041,000	Stor.	Ind., irr., mun., pwr., rec.
O'Shaughnessy	Tuolumne River, Tuolumne	City and Co. of San Francisco	1923	Gravity	312	360,000	Stor.	Oom., mun., pwr.
Courtright	Helms Creek, Fresno	PG&E	1958	Rockfill	311	123,300	Stor.	Pwr.
Friant	San Joaquin River, Fresno	WPRS	1942	Gravity	296	520,500	FC, stor.	Irr., rec.
Oonnells	M. Fk. Stanislaus R., Tuolumne	Oakdale and S. San Joaquin ID	1958	Variable radius arch	291	64,500	Stor.	Irr., pwr.
Casitas	Coyote Creek, Ventura	USBR	1959	Earth	285	254,000	Mult. purp.	Oom., irr., mun., rec.
Folsom	American River, Sacramento	USBR	1956	Gravity	280	1,010,000	Mult. purp.	Oom., irr., mun., pwr., rec.
Whiskeytown	Clear Creek, Shasta	USBR	1963	Earth and rock	278	241,000	Mult. purp.	irr., mun., pwr., rec.
Beardsley	M. Fk. Stanislaus R., Tuolumne	Oakdale and South San Joaquin ID	1957	Earth and rock	278	97,500	Stor.	Irr., pwr.

TABLE G-3 (continued)

MAJOR DAMS AND RESERVOIRS OF CALIFORNIA

Name of Dam	Stream and County	Ownera/	Year of Completion	Type	Height (in feet)	Reservoir Capacity (acre-feet)	Purpose of Damb/	Use of Waterc/
Lake Spaulding	South Fork Yuba R., Nevada	PG&E	1913	Variable radius arch	275	60,700	Div., stor.	Pwr., rec.
Briones	Bear Creek, Contra Costa	East Bay, MUD	1964	Earth	273	67,500	Div., stor.	Dom., mun.
Monticello	Putah Creek, Napa	USBR	1957	Constant radius arch	271	1,602,000	Mult. purp.	Dom., irr., mun., rec.
Sly Creek	Lost Creek, Butte	Oroville-Wyandotte ID	1961	Earth	271	65,050	Reg., stor.	Dom., irr., mun., rec.
Cogswell	W. Fk. San Gabriel R., Los Angeles	Los Angeles Co. FCD	1935	Rockfill	265	10,450	FC, stor.	Dom., irr., pwr.
Mathews	Trib. Cajalco Creek, Riverside	MWD	1938	Earth	264	182,000	Stor.	Dom., mun.
Wishon	North Fork Kings R., Fresno	PG&E	1958	Rockfill	261	128,000	Div., stor.	Pwr.
Englebright	Yuba River, Nevada	USCE	1941	Variable radius arch	260	70,000	Deb. cont.	Pwr.
Terminus	Kaweah River, Tulare	USCE	1962	Earth and rock	250	150,000	Mult. purp.	Irr., rec.
Morris	San Gabriel River, Los Angeles	MWD	1935	Gravity	245	35,200	Div., stor.	Dom., mun.
Rollins	Bear River, Nevada	Nevada ID	1965	Earth and rock	242	66,000	Div., stor.	Dom., irr., mun., pwr., rec.
Lower Bear River	Bear River, Amador	PG&E	1952	Rockfill	239	52,025	Div., stor.	Dom., irr., pwr.
Cedar Springs	W. Fk. Mojave, San Bernardino	DWR	1971	Rockfill	249	75,000	Div., stor.	Dom., irr., mun.
Leroy Anderson	Coyote River, Santa Clara	Santa Clara Valley WD	1950	Earth and rock	235	91,300	Stor.	Dom., ind., irr.
Stampede	Little Truckee River, Sierra	USBR	1970	Earth	233	226,500	Stor.	Irr., rec.
Big Creek No.7	San Joaquin River, Fresno	So. Calif. Edison Co.	1951	Gravity	233	35,000	Div., stor.	Pwr.
Slab Creek	S. Fk. American R., El Dorado	Sacramento MUD	1967	Variable radius arch	233	16,600	Div., stor.	Dom., mun., pwr.
McCloud	McCloud River, Shasta	PG&E	1965	Earth	230	35,300	Div., stor.	Pwr.
Pit No.7	Pit River, Shasta	PG&E	1965	Gravity	230	34,000	Div., stor.	Pwr.
L. L. Anderson	M. Fk. American R., Placer	Placer Co. WA	1965	Earth	229	133,700	Div., stor.	Dom., irr., mun., pwr., rec.
New Lake Arrowhead	Little Bear Cr., San Bernardino	County of San Bernardino	1976	Earth	225	2,000	Stor.	Rec.
Big Santa Anita	Trib. Rio Hondo Cr., Los Angeles	Los Angeles Co. FCD	1927	Variable radius arch	225	600	FC, stor.	Dom., irr., mun.
San Joaquin Reservoir	Trib. Bonita Creek, Orange	Irvine Ranch WD	1966	Earth	224	3,000	Stor.	Dom., mun.

Oel Valle	Arroyo Del Valle, Alameda	OWR	1968	Earth	235	77,100	Stor.	Irr., mun., rec.
Indian Valley	Trib. Cache Cr., Lake	Yolo Co. FCWCO	1976	Earth	220	300,000	FC, stor.	Irr., rec.
El Capitan	San Diego River, San Oiego	City of San Oiego	1934	Hydraulic fill	237	112,800	Stor.	Mun.
Twitchell	Cuyama River, Santa Barbara	USBR	1958	Earth	216	151,000	Mult. purp.	Dom., irr., mun., rec.
Brush Creek	Brush Creek, El Oorado	Sacramento MUO	1970	Variable radius arch	213	1,750	Stor., Oiv.	Pwr., dom., mun.
Nacimiento	Nacimiento R., San Luis Obispo	Monterey Co. FC&WCO	1957	Earth	210	350,000	FC, stor.	Dom., irr., mun., rec.
Calaveras	Calaveras Creek, Alameda	City and Co. of San Francisco	1925	Hydraulic fill	210	100,000	Stor.	Dom., mun.
Little Grass Valley	S. Fk. Feather R., Plumas	Oroville--Wyandotte IO	1961	Rockfill	210	93,000	Stor.	Oom., irr., mun., pwr.
Iron Canyon	Cedar Salt Log Creek, Shasta	PG&E	1965	Earth	210	24,300	Oiv., stor.	Pwr.
Tulloch	Stanislaus River, Calaveras	Oakdale and S. San Joaquin IO	1958	Gravity	205	68,400	Stor.	Irr., pwr.
Buchanan	Chowchilla River, Madera	USCE	1975	Earth and rock	209	150,000	FC, stor.	Irr., rec.
Lexington	Los Gatos Creek, Santa Clara	Santa Clara Valley WO	1953	Earth	205	21,400	Stor.	Irr.
Box Canyon	Sacramento River, Siskiyou	Siskiyou Co. FCWCO	1969	Gravity	204	26,000	Stor.	Rec.
Big Tujunga No.1	Big Tujunga Creek, Los Angeles	Los Angeles Co. FCD	1931	Variable radius arch	204	4,100	FC, stor.	Oom., mun.
Lake Loveland	Sweetwater River, San Diego	South Bay IO	1945	Variable radius arch	203	27,700	Oiv., stor.	Oom., ind., irr., mun.
San Antonio	San Antonio River, Monterey	Monterey Co. FCWCO	1965	Earth	201	348,000	FC, stor.	Oom., ind., irr., mun., rec.
Elderberry Forebay	Castaic Creek, Los Angeles	DWR	1974	Earth	200	28,200	Power	Oom., ind., pwr., mun., rec.
Santa Felicia	Piru Creek, Ventura	United WCO	1955	Earth	200	100,000	Stor.	Oom., ind., irr., mun.
San Vicente	San Vicente Creek, San Diego	City of San Oiego	1943	Gravity	203	90,200	Div., stor.	Oom., mun.
Bradbury	Santa Ynez R., Santa Barbara	USBR	1953	Earth and rock	197	205,000	Mult. purp.	Irr., mun.
New Hogan	Calaveras River, Calaveras	USCE	1963	Earth and rock	195	325,000	Mult. purp.	Irr., rec.
Jackson Meadows	M. Fk. Yuba River, Nevada	Nevada IO	1965	Rockfill	195	68,500	Stor.	Oom., irr., mun., pwr., rec.
Mulholland	Weid Canyon, Los Angeles	City of Los Angeles	1924	Gravity	195	4,000	Stor.	Oom., mun.
Spring Creek Debris	Spring Creek, Shasta	USBR	1963	Earth	194	5,900	Oeb. Cont.	--
James H. Turner	San Antonio Creek, Alameda	City and Co. of San Francisco	1964	Earth	193	50,500	Stor.	Oom., mun.
Whale Rock	Old Creek, San Luis Obispo	OWR	1960	Earth	193	40,700	Stor.	Dom., irr., mun.
Jackson Creek	Jackson Creek, Amador	Jackson Valley ID	1965	Earth and rock	193	22,000	Stor.	Irr., rec.
New Upper San Leandro	San Leandro Creek, Alameda	East Bay MUO	1977	Earth	182	42,000	Oiv., stor.	Oom., mun.
Bouquet Canyon	Bouquet Creek, Los Angeles	City of Los Angeles	1934	Earth	190	36,500	Stor.	Mun.
Isabella	Kern River, Kern	USCE	1953	Earth	185	570,000	Mult. purp.	Irr., rec.
Camp Far West	Bear River, Placer	South Sutter WO	1963	Earth	185	103,000	Stor.	Irr., rec.
Shaver Lake	Stevenson Creek, Fresno	Southern California Edison Co.	1927	Gravity	180	135,300	Oiv., stor.	Pwr.

TABLE G-3 (continued)

MAJOR DAMS AND RESERVOIRS OF CALIFORNIA

Name of Dam	Stream and County	Owner[a]/	Year of Completion	Type	Height (in feet)	Reservoir Capacity (acre-feet)	Purpose of Dam[b]/	Use of Water[c]/
Camanche	Mokelumne River, San Joaquin	East Bay MUD	1963	Earth	171	431,500	FC, stor.	Mun.
Los Banos Detention	Los Banos Creek, Merced	USBR	1965	Earth	167	34,600	FC, rec.	Rec.
Vermillion Valley	Mono Creek, Fresno	Southern California Edison Co.	1954	Earth	167	125,000	Stor.	Dom. pwr.
Little Panoche Detention	Little Panoche Creek, Fresno	USBR	1966	Earth	152	13,200	FC	--
Thermalito Diversion	Feather River, Butte	DWR	1967	Gravity	143	13,328	Mult. purp.	Dom., irr., pwr., mun., rec.
Frenchman Lake	M. Fk. Feather River, Plumas	DWR	1961	Earth	139	55,477	Mult. purp.	Irr., rec.
Black Butte	Stony Creek, Tehama	USCE	1963	Earth	135	160,000	FC	Irr., rec.
Grizzly Valley	Big Grizzly Creek, Plumas	DWR	1966	Earth and rock	132	84,371	Mult. purp.	Rec., dom., irr.
Lake Almanor	N. Fk. Feather R., Plumas	PG&E	1927	Hydraulic fill	130	442,000	Div., stor.	Irr., pwr.
Perris	Offstream, Riverside	DWR	1973	Earth	128	131,500	Stor.	Irr., mun., rec.
Long Valley	Owens River, Mono	City of Los Angeles	1941	Earth	126	183,500	Stor.	Dom., irr., pwr.
Henshaw	San Luis Rey R., San Diego	Vista ID	1923	Hydraulic fill	123	203,600	Stor.	Irr.
Bucks Storage	Bucks Creek, Plumas	PG&E	1928	Rockfill	122	103,000	Stor.	Irr., pwr.
Bethany	Trib. Italian Slough, Alameda	DWR	1961	Earth	121	4,800	Mult. purp.	Dom., irr., pwr., mun., rec.
Antelope	Indian Creek, Plumas	DWR	1964	Earth	120	22,600	Recreation	Rec.
Prado	Santa Ana River, Riverside	USCE	1941	Earth	106	217,000	FC	--
Thermalito Forebay	Trib. Feather River, Butte	DWR	1967	Earth	91	11,800	Mult. purp.	Dom., irr., pwr., mun., rec.
Fish Barrier Pool	Feather River, Butte	DWR	1964	Gravity	91	600	Mult. purp.	Dom., irr., pwr., mun., rec.
O'Neill Forebay	San Luis Creek, Merced	USBR	1967	Earth	88	56,400	Mult. purp.	Dom., irr., pwr., mun., rec.
Parker	Colorado R., San Bernardino	USBR	1938	Variable radius, arch	85	648,000	FC, stor	Mun, pwr.
Clear Lake	Lost River, Modoc	USBR	1910	Earth and rock	39	388,500	FC, stor.	Irr., rec.
Thermalito Afterbay	Trib. Feather River, Butte	DWR	1967	Earth	39	57,000	Multi. Purp.	Dom., irr., pwr., mun., rec.
Clear Lake Impounding	Cashe Creek, Lake	Yolo Co. FCWCD	1914	Gravity	38	420,000	Stor.	Irr., rec.
Clifton Court Forebay	Tributary Old River, Contra Costa	DWR	1970	Earth	30	28,700	Multi. purp.	Dom., irr., pwr., mun., rec.
Castaic Lagoon	Castiac Creek, Los Angeles	DWR	1974	Earth	25	5,700	Rec.	Dom., irr., mun., rec.
Buena Vista	Kern River, Kern	J. G. Boswell Co. & Tenneco West Inc.	1890	Earth	20	205,000	Stor.	Irr.
Lake Tahoe	Truckee River, Placer	USBR	1913	Gravity	14	732,000	Reg., stor.	Irr., pwr., rec.

EXPLANATORY NOTE: This list of 111 dams includes those of both the State Water Project and the Central Valley Project and those of at least 190 feet in height or at least 1DD,DOD acre feet of reservoir capacity. There are more than 1,ODO dams within the safety jurisdiction of the State, which is exercised over dams which are 25 feet high or more storing more than 15 acre-feet of water, or which are more than six feet high storing at least 5D acre-feet. Federally operated dams, 27 of which are listed here, are exempt from State safety supervision. The "height" listed is the vertical distance from the crest of the dam to the original streambed at the downstream toe of the dam.

a/List of abbreviations:
Co.--Company, County.
DWR--California Department of Water Resources.
FCD--Flood Control District.
FCWCD--Flood Control and Water Conservation District.
FCWD--Flood Control and Water District
ID--Irrigation District.
MUD--Municipal Utility District.
MWD--Metropolitan Water Distict of Southern California.
PG&E--Pacific Gas and Electric Company.
UC--Under Construction.
USBR--United States Bureau of Reclamation.
USCE--United States Corps of Engineers.
WA--Water Agency.
WCD--Water Conservation District.
WD--Water District.

b/List of abbreviations (Purpose of dam):
Mult. purp.--Multiple purpose.
Stor.--Storage.
Div.--Diversion.
Reg.--Regulation.
FC--Flood Control.
Deb. cont.--Debris Control.

c/List of Abbreviations (Use of water):
Irr.--Irrigation.
Pwr.--Power.
Rec.--Recreation.
Mun.--Municipal.
Dom.--Domestic.
Ind.--Industrial.

Source: Department of Water Resources, Bulletin No. 17-79, Dams within Jurisdiction of the State of California, December 1979; records.

Department of Water Resources.
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TABLE G-4

MUNICIPAL WATER SUPPLIES[a] REPRESENTATIVE CITIES AND AGENCIES, FISCAL YEAR 1983-84

(In millions of gallons)

City or district	Source Reference	1983-84
Eureka	1	1,638
Santa Rosa	1	5,808
San Francisco	1	94,436
East Bay Municipal Utility District	2	77,644[b]
Santa Barbara	1	2,094
Santa Cruz	1	3,711
Metropolitan Water District of Southern California[c]	3	464,902[b]
Long Beach	1	24,341
Los Angeles	1	212,573
San Diego	1	72,423
Redding	1	3,901
Sacramento	4	32,842
Fresno	1	27,197
Yreka	1	706
Tehachapi	1	102
El Centro	1	1,967

[a] Gross water produced.
[b] Gross water deliveries.
[c] Total deliveries of water. Includes part of water supply for Long Beach, Los Angeles, and San Diego, listed above.

Sources:
1. State Controller's Office, Staff
2. East Bay Municipal Utility District; Annual Report.
3. Metropolitan Water District of Southern California, Annual Reports.
4. City of Sacramento, Staff

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TABLE G-5
THE CALIFORNIA STATE WATER PROJECT:
WATER DELIVERIES, 1984[a]

District or Agency	Acre-feet
Total	2,039,894
County of Butte	177
Last Chance Creek Water District	13,782
Plumas County Flood Control and Water Conservation District	272
Thermalito Irrigation District	1,869
Napa County Flood Control and Water Conservation District	2,923
Alameda County Flood Control and Water Conservation District-Zone 7	20,340
Alameda County Water District	13,723
Santa Clara Valley Water District	91,663
J. G. Boswell Company[b]	30,725
Shell California Production, Inc. (formerly Belridge Oil Company)[b]	7,924
County of Kings	3,100
Devil's Den Water District	20,845
Dudley Ridge Water District	64,600
Empire West Side Irrigation District	0
Kern County Water Agency	1,099,391
Oak Flat Water District	7,344
Tulare Lake Basin Water Storage District	5,743
Antelope Valley-East Kern Water Agency	32,662
Castaic Lake Water Agency	11,477
Coachella Valley County Water District	15,768
Crestline-Lake Arrowhead Water Agency	1,128
Desert Water Agency	25,000
Littlerock Creek Irrigation District	1
Mojave Water Agency	0
San Bernardino Valley Municipal Water District	5,461
San Gabriel Valley Municipal Water District	7,656
The Metropolitan Water District of Southern California	460,914
Federal CVP Water	95,406
Ground Water Program (Groundwater Recharge)	0

[a] Includes contract entitlements, surplus water, wet weather water, 1977 Emergency Relief water, Kern River Intertie water, regulated deliveries of local supplies, and project water used for groundwater recharge, carry-over water, and exchange water.
[b] Repayment of preconsolidation water.

Source: Department of Water Resources, Bulletin 132-85, The California State Water Project Current Activities and Future Management Plans.

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TABLE G-6

THE CALIFORNIA STATE WATER PROJECT: SUMMARY OF POWERPLANTS

Name	County	Actual or Estimated Year of Completion[a/]	Number of Units	Static Head (feet)	Power Generator Output (in kilowatts)	Average Annual Energy Output[e/] (in kilowatt hours)
Total					1,866,550	7,910,000,000
Edward Hyatt	Butte	1969	6	410/676[b/]	678,750	2,000,000,000
Thermalito	Butte	1969	4	85/100[b/]	119,600	300,000,000
San Luis	Merced	1968	8	99/327[b/]	222,100[d/]	180,000,000[d/]
Alamo	Los Angeles	1985	1	140	15,000	110,000,000
Devil Canyon	San Bernardino	1972	2	1,418	119,700	770,000,000
W. E. Warne	Los Angeles	1982	4	740	157,000	950,000,000
Castaic[c/]	Los Angeles	1972	7	1,063	214,000[d/]	1,600,000,000[d/]
Reid Gardner Unit #4	Clark County, Nv	1983	1	n.a.	169,500[d/]	1,280,000,000[d/]
Bottle Rock	Lake	1985	1	n.a.	55,000	360,000,000
South Geysers	Sonoma	1989	1	n.a.	55,000	360,000,000

a/For initial operation of the plants. Additional units for some of the plants are installed in later years.
b/Minimum and maximum static heads.
c/Constructed and operated by the City of Los Angeles using project water.
d/State share only.
e/Under full development.
n.a. Not applicable

Source: Department of Water Resources, Bulletin 132-83, The California State Water Project Current Activities and Future Management Plans.

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TABLE G-7

AVERAGE ANNUAL PRICES RECEIVED BY FARMERS FOR
LIVESTOCK, POULTRY, AND RELATED PRODUCTS, 1983 AND 1984

Item	Unit	1983	1984
Beef cattle	cwt.	53.30	53.80
Calves	cwt.	57.00	56.30
Hogs	cwt.	51.50	49.70
Sheep	cwt.	18.50	17.40
Lambs	cwt.	56.40	59.70
Wool	pound	0.062	0.810
Milk	cwt.	13.06	12.85
Eggs	dozen	0.55	0.59
Broilers and fryers	pound	0.32	0.36
Turkeys	pound	0.35	0.42

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TABLE G-8

CASH FARM RECEIPTS FROM LIVESTOCK, POULTRY
AND RELATED PRODUCTS, 1974-1984
(In millions)

Item	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984
Cattle and calves	1,244,865	1,101,278	1,094,422	1,020,005	1,325,993	1,881,071	1,368,200	1,269,611	1,481,400	1,325,141	1,416,141
Sheep and lambs	30,594	33,891	33,932	34,377	50,264	55,008	48,663	37,867	52,541	44,358	51,209
Hogs[a/]	12,362	19,183	18,954	15,759	24,602	29,908	27,754	29,628	28,169	27,952	26,811
Wool	6,820	4,897	6,506	7,047	7,385	8,928	9,221	10,006	7,315	6,105	7,599
Turkeys[a/]	88,860	102,180	97,500	121,597	146,322	154,611	178,760	182,067	157,560	145,642	178,162
Farm chickens[a/]	5,744	3,511	6,150	6,240	5,357	8,835	8,349	9,656	5,886	5,390	8,095
Commercial broilers and friers[a/]	97,553	102,600	118,688	132,165	162,804	178,605	220,824	257,494	259,637	252,628	296,894
Chicken eggs[a/]	338,693	351,381	384,977	353,272	322,460	368,850	370,165	398,300	362,852	371,417	408,821
Dairy products	894,346	999,202	1,089,142	1,182,467	1,227,584	1,453,330	1,770,324	1,943,229	1,941,197	1,944,762	1,986,376
Honey and beeswax	10,753	10,725	5,930	6,139	14,980	8,786	12,526	5,145	n.a.	n.a.	n.a.
Other livestock and poultry	54,886	64,648	63,602	76,661	79,514	83,318	99,448	100,211	83,828	89,479	80,957

[a/]Marketing year ending December 1.

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TABLE G-9

CASH FARM RECEIPTS BY COMMODITY GROUP
1974-1984
(In millions)

Crop	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984[b/]
Cash Receipts from Farm Marketings	$8,613.0	$8,496.8	$9,078.0	$9,369.4	$10,636.5	$12,899.2	$14,002.1	$14,167.4	$14,563.9	$13,866.1	13,772.4
Field crops	2,418.6	2,074.0	2,448.1	1,982.1	2,102.9	2,656.7	3,227.1	3,245.8	3,123.0	2,857.8	2,578.2
Fruit and nut crops	1,506.5	1,510.6	1,606.3	1,914.1	2,405.0	2,978.2	3,059.0	2,954.0	3,058.3	2,521.7	2,506.7
Vegetable crops	1,481.0	1,639.6	1,551.9	1,929.3	2,062.1	2,233.0	2,721.2	2,795.8	2,825.2	2,981.3	2,969.9
Livestock and Poultry	2,786.3	2,802.6	2,922.6	2,955.7	3,401.5	4,226.6	4,088.7	4,231.6	4,392.9	4,160.0	4,461.1
Miscellaneous[a/]	420.6	470.0	549.1	588.2	665.0	804.7	906.1	940.3	1,030.0	973.0	1,256.5
Government payments	18.3	15.8	13.0	75.2	56.8	61.3	14.1	23.4	134.5	372.3	335.3

[a/]Nursery, greenhouse, and forest products.
[b/]Preliminary

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TABLE G-10

PRODUCTION OF LIVESTOCK, POULTRY AND RELATED PRODUCTS, 1979 TO 1984

	Unit	1979	1980	1981	1982	1983	1984
Cattle and calves							
Calf crop	Head	1,530,000	1,630,000	1,710,000	1,700,000	1,730,000	1,740,000
Cattle and calves shipped in California	Head	1,744,000	1,333,000	1,327,000	1,553,000	1,325,000	1,374,000
Cattle and calves slaughtered[a]	Head	2,293,000	2,188,000	2,071,000	2,120,000	1,922,000	2,003,000
Hogs and pigs							
Pigs raised, spring	Head	149,000	161,000	142,000	100,000	128,000	121,000
Pigs raised, fall	Head	150,000	142,000	126,000	115,000	121,000	113,000
Hogs and pigs shipped into California	Head	1,440,000	1,558,000	1,619,000	1,571,000	1,658,000	1,756,000
Hogs and pigs slaughtered	Head	1,731,000	1,832,000	1,915,000	1,818,000	1,824,000	1,959,000
Sheep and lambs							
Lambs docked	Head	721,000	725,000	765,000	750,000	730,000	720,000
Sheep and lambs shipped into California	Head	777,000	850,000	966,000	1,156,000	1,013,000	982,000
Sheep and lambs slaughtered	Head	931,000	1,072,000	1,179,000	1,431,000	1,464,000	1,402,000
Milk							
Inventory of milk cows average	Head	871,000	896,000	923,000	940,000	951,000	967,000
Milk production (000)	Pounds	12,563,000,000	13,577,000,000	14,244,000,000	14,528,000,000	14,743,000,000	15,278,000,000
Milkfat production (000)	Pounds	446,000,000	490,000,000	511,000,000	527,000,000	530,000,000	544,000,000
Milk production average per cow	Pounds	14,424	15,153	15,432	15,446	15,503	15,799
Wool							
Wool production	Pounds	10,503,000	10,478,000	10,645,000	10,380,000	9,476,000	9,382,000
Sheep shorn	Head	1,364,000	1,402,000	1,420,000	1,400,000	1,313,000	1,277,000
Chicken and eggs							
Farm chickens, raised	Head	25,907,000	26,000,000	24,455,000	25,212,000	21,815,000	24,195,000
Farm chickens, sold	Head	21,003,000	23,214,000	20,393,000	22,058,000	17,965,000	21,530,000
Broilers and fryers raised	Head	137,600,000	152,400,000	158,800,000	167,400,000	171,622,000	175,469,000
Inventory of layers, average	Head	37,005,000	36,684,000	35,054,000	34,363,000	33,396,000	34,305,000
Egg production (000)	Eggs	8,713,000,000	8,796,000,000	8,400,000,000	8,288,000,000	8,173,000,000	8,325,000,000
Eggs sold (000)	Eggs	8,703,000,000	8,786,000,000	8,390,000,000	8,278,000,000	8,163,000,000	8,315,000,000
Egg production, average per layer	Eggs	235	240	240	241	245	243
Turkeys							
Turkeys, raised	Head	18,855,000	20,786,000	21,000,000	20,000,000	20,200,000	19,730,000
Turkeys, produced	Pounds	377,100,000	415,720,000	440,067,000	404,000,000	416,120,000	424,195,000

[a]/Does not include farm slaughter.

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Table G-11

NUMBER OF FARMS, TOTAL LAND AREA,
AND LAND IN FARMS, BY COUNTY, 1982

Counties	Number of Farms	Land in Farms (acres)	Average Size of Farm (acres)	Percent of Land Area in Farms	Cropland Harvested (acres)
Alameda	739	297,530	403	63.4	25,918
Alpine	--	--	--	--	--
Amador	359	198,135	552	53.1	6,895
Butte	1,785	467,426	262	44.4	221,588
Calaveras	405	214,881	531	32.8	2,038
Colusa	662	443,734	670	60.2	(D)
Contra Costa	962	265,319	276	56.4	42,392
Del Norte	119	17,270	145	2.7	3,397
El Dorado	722	146,645	203	13.4	4,192
Fresno	7,393	2,072,188	280	54.3	1,187,360
Glenn	1,125	521,998	464	62.1	195,010
Humboldt	876	648,820	741	28.3	16,355
Imperial	796	559,413	703	20.6	(D)
Inyo	97	300,594	3,099	4.6	(D)
Kern	2,133	3,142,057	1,473	60.2	(D)
Kings	1,187	808,084	681	90.4	567,425
Lake	824	153,466	186	19.0	22,679
Lassen	418	555,958	1,330	19.0	64,099
Los Angeles	2,331	317,757	136	12.2	53,130
Madera	1,702	651,749	383	47.5	261,215
Marin	274	165,935	606	49.8	6,465
Mariposa	250	231,183	925	24.9	1,257
Mendocino	1,084	782,999	722	34.8	27,961
Merced	2,951	1,158,962	393	92.5	412,542
Modoc	537	749,137	1,395	28.6	125,144
Mono	70	77,731	1,110	4.0	(D)
Monterey	1,347	1,345,780	999	63.3	255,064
Napa	1,087	231,037	213	45.8	39,150
Nevada	363	79,402	219	12.8	2,473
Orange	576	165,495	287	33.1	25,027
Placer	1,335	182,792	137	20.0	27,209
Plumas	112	103,289	922	6.3	13,264
Riverside	3,908	501,689	128	10.9	252,360
Sacramento	1,845	422,156	229	67.7	149,407
San Benito	645	619,225	960	69.3	52,366
San Bernardino	2,074	2,120,839	1,023	16.5	49,750
San Diego	6,183	624,543	101	22.9	85,812
San Francisco	--	--	--	--	--
San Joaquin	4,475	891,663	199	98.7	485,980
San Luis Obispo	1,754	1,530,392	873	75.1	193,769
San Mateo	322	69,918	217	24.4	9,357
Santa Barbara	1,524	840,732	522	48.0	98,651
Santa Clara	1,518	329,341	217	39.6	32,903
Santa Cruz	820	57,418	70	20.4	20,268
Shasta	990	405,180	409	16.7	26,344
Sierra	61	53,373	875	8.7	(D)
Siskiyou	796	711,269	894	17.7	125,098
Solano	910	355,539	391	67.5	143,309
Sonoma	3,075	586,619	191	57.2	90,394
Stanislaus	4,610	806,363	175	83.4	302,947
Sutter	1,283	351,907	274	91.2	247,463
Tehama	1,423	1,166,897	820	61.1	70,627
Trinity	134	126,779	946	6.2	887
Tulare	5,568	1,337,014	240	43.4	641,280
Tuolumne	254	110,680	436	7.8	869
Ventura	2,064	300,587	146	25.2	113,506
Yolo	970	541,930	559	82.4	312,526
Yuba	629	212,609	338	52.0	80,601
California	82,468	32,138,799	390	32.1	8,765,373

(D) Witheld to avoid disclosing data for individual farms.

Source: 1982 Census of Agriculture, Preliminary Report.

Definition: A farm is any place from which $1,000 or more of agricultural products were sold, or normally would have been sold, during the census year.

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CALIFORNIA'S AGRICULTURAL COMMODITIES:
COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1984

Commodity	National Ranking[a] Number	California's Share of U.S. Production: Percent	Harvested Acreage: 1,000 Acres	Production[a] 1,000 Short Tons	Value[b] $1,000	Rank Among all[b] California Commodities 1984	Rank Among all[b] California Commodities 1983	Harvest Season	Leading Counties[a]
Alfalfa Seed	1	49.6[c]	81.0	27.7	58,814	39	41	Aug. 15--Oct.15	Fresno, Kings, Imperial, Kern
Almonds (shelled)	1	100.0[c]	379.5	290.0	470,270	9	14	Aug. 15--Oct. 30	Kern, Stanislaus, Merced, Fresno, Butte
Apples	6	5.7	23.3	235.0	69,700	36	38	Jul. 15--Oct. 30	Santa Cruz, Sonoma, Kern, El Dorado, San Joaquin
Apricots	1	96.7	22.0	123.0	33,595	46	47	June 1--July 25	Stanislaus, San Joaquin, San Benito, Merced, Contra Costa
Asparagus	1	h	34.2	42.8	59,796	38	39	Feb. 15--June 30	San Joaquin, Monterey, Riverside
Avocados	1	90.1	72.9	246.0	91,020	33	32	Nov. 1--Oct. 31	San Diego, Ventura, Riverside, Santa Barbara, Orange
Barley	7	4.9	460.0	695.5	85,491	35	33	May 15--Oct. 1	Fresno, Siskiyou, San Luis Obispo, Kings, Modoc
Beans, Dry	3	14.9	184.0	155.0	90,801	34	35	Aug. 20--Nov. 15	Stanislaus, San Joaquin, Sutter, Fresno, Tulare
Broccoli	1	91.8	88.9	476.7	219,951	18	16	Continuous	Monterey, Santa Barbara, Ventura, Imperial, San Luis Obispo
Bushberries									
Boysenberries	h	42.9[c]	0.6	2.0	2,005	65	66	June 1--June 30	Fresno, Stanislaus
Olallieberries	h	h	0.2	0.8	1,290	66	68	June 1--Aug. 30	Santa Cruz, Monterey
Raspberries	h	6.6[c]	0.3	1.1	3,962	63	64	June 1--July 31	Santa Cruz, Monterey
Carrots	1	52.3	41.3	591.4	144,694	25	24	Continuous	----
Desert	--	--	11.2	153.2	41,758	--	--	Continous	Imperial, Riverside
Other	--	--	30.1	438.2	102,936	--	--	Continuous	Kern, Monterey, Santa Barbara, San Luis Obispo, Fresno

TABLE G-12 (Continued)

CALIFORNIA'S AGRICULTURAL COMMODITIES:
COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1984

Commodity	National Ranking[a] Number	California's Share of U.S. Production: Percent	Harvested Acreage: 1,000 Acres	Production[a] 1,000 Short Tons	Value[b] $1,000	Rank Among all[b] California Commodities 1984	Rank Among all[b] California Commodities 1983	Harvest Season	Leading Counties[a]
Cauliflower	1	72.2	42.7	233.8	136,323	27	27	Continuous	Monterey, Santa Barbara, Ventura, San Luis Obispo, Imperial
Celery	1	71.7	24.1	738.0	179,615	20	18	--	----
Central Coast	--	--	9.9	285.2	46,746	--	--	Continuous	Monterey, Santa Barbara, San Luis Obispo
South Coast	--	--	14.2	452.8	132,869	--	--	Continuous	Ventura, Orange, San Diego
Cherries, Sweet	2	20.5	10.4	37.2	25,569	51	53	May 20--June 25	San Joaquin, Santa Clara, Contra Costa, Stanislaus, San Benito
Corn, for Grain	22	0.7	375.0	1,428.0	170,850	22	23	Sep. 1--Dec. 1	San Joaquin, Sacramento, Yolo, Colusa, Solano
Corn, Sweet	9	2.3	14.2	76.1	22,201	52	51	May 1--Dec. 10	Riverside, Orange, Los Angeles
Cotton	2	--	--	--	1,064,151	3	4	--	Fresno, Kern, Kings, Tulare, Imperial
Lint	2	22.7	1,400.0	699.1	920,042	--	--	Oct. 1--Jan. 1	----
Seed	2	23.5	--	1,211.0	144,109	--	--	--	----
Dates	1	99.6[c]	4.3	22.5	18,360	55	58	Oct. 1--Dec. 15	Riverside, Imperial
Figs	1	99.9[c]	13.0	35.4	10,132	60	60	June 10--Sep. 15	Madera, Fresno, Merced
Flowers and Foliage[d][e]	1	28.6[c]	--	--	524,371	8	8	Continuous	San Mateo, San Diego, Monterey, Santa Cruz, Santa Barbara
Grapefruit	2	12.2	21.9	237.6	30,652	47	49	--	Riverside, San Diego, San Bernardino, Kern, Imperial
Desert	--	--	10.3	106.9	13,388	--	--	Nov. 15--June 10	----
Other	--	--	11.6	130.7	17,264	--	--	Mar. 20--Oct. 25	----

Grapes	1	89.8	670.8	4,640.0	847,902	4	3	--	----
Raisin Type	--	--	281.0	2,265.0	321,877	--	--	July 25--Oct. 20	Fresno, Madera, Tulare, Kern, Kings
Table Type	--	--	76.2	475.0	144,250	--	--	May 25--Nov. 5	Tulare, San Joaquin, Riverside, Kern, Fresno
Wine Type	--	--	313.6	1,900.0	381,775	--	--	Sep. 5--Oct. 30	Napa, Sonoma, Monterey, Fresno, San Joaquin
Hay	4	5.2	1,530.0	7,854.0	651,882	6	5	Mar. 1--Nov. 5	Imperial, Tulare, Fresno, Kern, Merced
Hops	4	0.4	0.1	0.1	516	68	65	Aug. 15--Sep. 30	Sacramento
Kiwifruit	1	100.0c/	3.7	18.0	17,729	56	54	Sep. 15--Dec. 28	Tulare, Butte, Kern, Yuba, Kings
Lemons	1	81.2	51.4	655.5	96,158	32	34	Continuous	Ventura, Tulare, San Diego, Riverside, Santa Barbara
Lettuce	1	71.3	150.2	2,296.9	540,490	7	7	Continuous	Monterey, Imperial, Fresno, San Luis Obispo, Kern
Melons									
Cantaloupe	1	h/	65.4	457.8	125,437	28	26	May 15--Nov. 30	Fresno, Imperial, Merced, Riverside
Honeydew	1	69.1	16.3	138.6	36,300	45	45	June 10--Oct. 31	Yolo, Stanislaus, Imperial, Sutter, Fresno
Persian	1	h/	0.4	2.8	1,081	67	67	June 25--Oct. 31	Stanislaus, Sutter
Mushrooms, All	2	19.0	0.6	54.3	106,967	30	30	Continuous	Monterey, Santa Clara, Santa Cruz, Orange
Nectarines	1	96.7c/	22.9	183.0	41,692	44	37	June 15--Aug.10	Fresno, Tulare, Kern, Kings, Madera
Nursery Products d/f/	1	27.6c/	--	--	720,149	5	6	Continuous	Los Angeles, Orange, Kern, San Diego, Ventura
Oats	19	0.7	50.0	55.2	7,590	62	61	June 15--Oct. 1	Siskiyou, San Joaquin, Riverside, Sonoma, San Luis Obispo
Olives	1	99.9c/	33.9	91.7	48,315	42	44	Oct. 1--Feb. 15	Tulare, Kern, Madera, Tehama, Glenn

TABLE G-12 (Continued)

CALIFORNIA'S AGRICULTURAL COMMODITIES:
COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, CROP HARVEST SEASONS, AND LEADING PRODUCING COUNTIES, 1984

Commodity	National Ranking[a] Number	California's Share of U.S. Production: Percent	Harvested Acreage: 1,000 Acres	Production[a] 1,000 Short Tons	Value[b] $1,000	Rank Among all California Commodities[b] 1984	1983	Harvest Season	Leading Counties[a]
Onions	1	30.2	34.6	627.7	111,623	29	29	Apr. 1--Oct. 31	Fresno, Kern, Imperial, Riverside
Oranges	2	28.5	177.5	1,811.3	401,919	12	11	--	Tulare, Fresno, Riverside, Kern, Ventura
Navel & Misc.	--	--	109.5	1,248.8	185,844	--	--	Nov. 10--May 15	Tulare, Fresno, Kern, Riverside, San Bernardino
Valencia	--	--	68.0	562.5	216,075	--	--	May 10--Oct. 10	Tulare, Ventura, San Diego, Riverside, Orange
Peaches	1	56.2	54.5	743.5	140,534	26	28	--	Fresno, Stanislaus, Tulare, Sutter, Merced
Clingstone	--	--	28.7	521.0	96,600	--	--	July 15--Sep. 15	Stanislaus, Sutter, Merced, Yuba, San Joaquin
Freestone	--	--	25.8	222.5	43,934	--	--	May 10--Sept. 25	Fresno, Tulare, Kern, Kings, Merced
Pears	1	43.8	25.7	313.0	49,813	41	42	Aug. 1--Oct. 5	Sacramento, Lake, Mendocino, Solano, Yuba
Peppers, Chili	[h]	[h]	3.9	10.1	11,451	59	59	Sep. 15--Dec. 15	Monterey, Santa Barbara, Fresno, Kings
Pistachios	1	99.9[c]	30.6	31.0	59,910	37	43	Sep. 15--Dec. 10	Kern, Madera, Kings, Merced, Tulare
Plums	1	91.5[c]	34.2	225.0	47,796	43	36	May 25--Aug. 30	Tulare, Fresno, Kern, Kings, Placer
Pomegranates	1	100.0[c]	3.5	17.0	3,254	64	63	Sept. 15--Nov. 15	Tulare, Fresno, Kings, Madera
Potatoes	3	6.3	60.4	1,138.4	241,683	16	17	Continuous	----
Winter	1	55.2	5.6	72.8	13,468	--	--	Nov. 20--Arp. 20	Riverside, Kern
Spring	1	46.7	28.5	555.8	133,380	--	--	Apr. 15--Aug. 15	Kern
Summer	1	12.7	8.1	145.8	35,867	--	--	June 15--Aug. 25	Riverside, San Joaquin
Fall	10	2.0	18.2	364.0	58,968	--	--	July 15--Oct. 15	Siskiyou, Modoc, Monterey

Prunes, Dried Basis	1	100.0	66.5	140.0	102,860	31	31	Aug. 15--Oct. 10	Sutter, Yuba, Butte, Tehama, Glenn
Rice	2	22.1	430.0	1,514.2	249,229[i/]	15	19	Sep. 1--Nov. 30	Colusa, Butte, Sutter, Glenn
Safflower	1	75.9[c/]	109.0	110.0	28,380	48	55	July 1--Sep. 15	Fresno, Yolo, Kings
Sorghum Grain	17	0.5	48.0	110.2	11,690	58	57	Sep. 15--Nov. 25	Sutter, Tulare, Kern, Sacramento, Yolo
Strawberries	1	76.2	13.3	375.8	317,453	13	12	Feb. 20--Nov. 15	Monterey, Orange, Ventura
Fresh Market	1	79.1	--	294.0	288,659	--	--	--	----
Processing	1	67.4	--	81.8	28,794	--	--	--	----
Sugar Beets	1	23.2	208.0	5,138.0	206,548[h/]	19	20	Apr. 1--Dec. 10	Imperial, San Joaquin, Solano, Merced, Fresno
Sweetpotatoes	3	12.5	9.0	81.0	22,032	53	50	July 15--Nov. 15	Merced, Fresno
Tangerines, Tangelos, & Tangors	2	38.5	8.8	1.9	13,617	57	56	Nov. 1--March 31	Riverside, Tulare, Kern, San Diego, Imperial
Tomatoes	1	76.7	269.1	6,901.8	584,650	--	--	--	----
Fresh Market	2	23.5	29.4	310.1	157,505	24	21	Apr. 15--Dec. 31	San Joaquin, Fresno, Merced
Processing	1	89.9	239.7	6,591,750.0	427,145	10	9	June 20--Nov. 10	Fresno, Yolo, San Joaquin, Sutter, Colusa
Vegetables, Misc.[k/]	--	--	165.0	1,327.0	544,000	--	--	--	----
Walnuts	1	99.2[c/]	178.0	213.0	160,602	23	25	Sep. 25--Oct. 30	Stanislaus, Tulare, San Joaquin, Butte, Sutter
Wheat	15	2.4	784.0	1,855.2	223,242	17	15	May 20--Sep. 1	Imperial, Fresno, Sutter, Yolo, Kern

TABLE G-12 (Continued)

CALIFORNIA'S AGRICULTURAL COMMODITIES:
COMMODITY RANKING, ACREAGE, PRODUCTION, VALUE, AND LEADING PRODUCING COUNTIES, 1984

Commodity	National Ranking Number	California's Share of U.S. Production: Percent	Production[a] 1,000 Pounds	Value[b] $1,000	Rank Among all[b] California Commodities 1984	1983	Leading Counties[a]
Cattle and Calves	7	4.8	2,629,500	1,416,141	2	2	Imperial, Tulare, Merced, Fresno, Stanislaus
Chickens	8	4.9	910,824	304,989	14	13	Stanislaus, Merced, San Bernardino, Los Angeles, San Joaquin
Broilers and Fryers	9	4.7	824,704	296,894	--	--	----
Other	3	8.0	86,120	8,095	--	--	----
Eggs, Chicken	1	12.2	8,325[g]	408,821	11	10	Riverside, San Diego, San Bernardino, Stanislaus, San Joaquin
Hogs and Pigs	30	0.2	53,872	26,811	50	46	Tulare, Merced, Butte, Fresno, Stanislaus
Apiary Pollination[d]	h/	--	31,547	27,856	49	48	Fresno, Kern, Stanislaus, Merced, Kings
Honey & Beeswax[d]	h/	16.6[c]	--	19,625	54	52	Tulare, Kings, Imperial, Fresno, Kern
Milk and Cream	2	11.4	15,212	1,986,376	1	1	San Bernardino, Tulare, Stanislaus, Merced, Riverside
Sheep and Lambs	2	9.9	93,344	51,209	40	40	Kern, Imperial, Solano, Tehama, Merced
Turkeys	3	12.5	424,195	178,162	21	22	Fresno, Madera, Merced, Stanislaus, Kings
Wool	2	10.0	9,382	7,599	61	62	Kern, Imperial, Tehama, Merced, Fresno

a/Based on quantity produced for crops and on quantity marketed for livestock and poultry products.
b/Based on value of quantity of harvested for crops and on value of quantity marketed for livestock and poultry products.
c/Share of U.S. production based on 1982 Census of Agriculture.
d/Extracted from Agricultural Commissioners' Annual Crop Reports.
e/Includes cut flowers, potted plants, foliage plants, bedding plants, and indoor decoratives.
f/Includes trees, shrubs, vines, bulbs, turf, and cut Christmas trees, etc., not included in flowers and foliage category.
g/Millions of eggs.
h/Not available.
i/The 1984 price and value are based on U.S. average price.
j/Value of production based on 1983 price.
k/Miscellaneous vegetables cover a number of other vegetable crops not published separately. Some of the crops included in this group are green onions, Oriental vegetables, parsley, pumpkins, radishes, squash, etc.

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TABLE G-13

ESTIMATED VALUE OF CALIFORNIA'S LEADING AGRICULTURAL EXPORTS
VALUED AT PORT OF EXPORTATION, 1984

Rank	Commodity Group	Value ($000)
1	Cotton Lint	$624,724
2	Almonds	315,473
3	Oranges (includes fresh, juice and oil)	217,621
4	Grapes (includes table, raisin and wine)	195,216
5	Wheat	115,491
6	Beef Cattle and Products	99,836
7	Rice	91,811
8	Lemons (includes fresh, juice and oil)	88,267
9	Walnuts	66,799
10	Prunes	63,699
11	Cottonseed	50,038
12	Onions	44,811
13	Dairy	42,418
14	Peaches (includes canned and portion of mixtures)	42,303
15	Lettuce	40,266
16	Tomatoes (includes fresh and processed)	36,637
17	Alfalfa	35,372
18	Flowers and Nursery	33,353
19	Strawberries	29,818
20	Dry Beans	25,313
21	Celery	24,647
22	Safflower	24,053
23	Plums	22,534
24	Broccoli	19,473
25	Avocados	16,239
	Total All Commodities	2,366,212

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TABLE G-14

SELECTED DATA ON CALIFORNIA FARMS, 1982[a/]

Item	Amount
All land in farms (acres)	32,138,799
All cropland harvested (acres)	8,765,373
Irrigated land in farms[b/] (acres)	8,505,824
Average size of farms (acres)	390
Number of farms by size group	
Total	82,468
Under 10 acres	22,957
10-49 acres	28,203
50-179 acres	14,874
180-499 acres	7,637
500-999 acres	3,635
1,000 acres or more	5,162
1,000-1,999 acres	2,435
2,000 acres or more	2,727

[a/]All farms with sales of $1,000 or more.
[b/]Includes both cropland and pasture.

Source: U.S. Department of Commerce, Bureau of Census, U.S. Census of Agriculture, 1982.

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TABLE G-15

LIVESTOCK AND POULTRY INVENTORIES, 1984 AND 1985
(In thousands of head)

Item	1984	1985
All cattle and calves	5,000	4,960
Milk cows and heifers that have calved	962	974
Beef cows and heifers that have calved	1,008	1,011
Hogs and pigs	155	140
All stock sheep	900	870
Ewes one year old and over	796	770
Sheep and lambs on feed	215	195
All chickens, excluding broilers	41,400	40,800
Hens and pullets of laying age	34,600	34,000

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TABLE G-16

BUSHBERRY CROPS: ACREAGE, PRODUCTION AND VALUE, CALIFORNIA, 1984

	Harvested Acerage	Average (CWT)	Production (1,000 CWT)	Price Per CWT	Total Value ($000)
All bushberry crops	1,070	72	77	$90.86	6,996
Boysenberries	590	53	39	51.50	2,005
Olallieberries	190	71	16	64.30	1,029
Raspberries	290	69	22	180.00	3,962

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TABLE G-17

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE BY COMMODITY, CALIFORNIA, 1984

Crop	Acreage Harvested (000)	Yield per Acre	Production (000)	Unit	Season Average Price	Value of Production ($1,000)
Corn for grain	375.0	3.81	1,428.0	Tons	$119.64	$170,850
Corn for silage	190.0	21.00	3,990.0	Tons	--	--
Sorghum for grain	48.0	2.30	110.2	Tons	106.00	11,690
Oats	50.0	1.10	55.2	Tons	137.50	7,590
Barley	460.0	1.51	695.5	Tons	122.92	85,491
Winter wheat	690.0	2.28	1,573.2	Tons	118.33	186,162
Durum wheat	94.0	3.00	282.0	Tons	131.67	37,130
Rice[a/]	430.0	70.40	30,283.0	Cwt	8.23	249,229
Upland Cotton lint[b/]	1,400.0	999.00	2,913.0	Bales	65.80	920,042
Cottonseed	--	--	1,211.0	Tons	119.00	144,109
Hay, all	1,530.0	5.13	7,854.0	Tons	83.00	651,882
Alfalfa hay	1,020.0	6.50	6,630.0	Tons	--	--
All other hay	510.0	2.40	1,224.0	Tons	--	--
Dry edible beans[c/]	184.0	16.84	3,099.0	Cwt	29.20	90,491
Sugar beets[d/]	208.0	24.70	5,138.0	Tons	n.a.	n.a.
Hops	.1	2,000.00	200.0	Lbs.	2.58	516

[a/] The 1983 price and value are based on U.S. average price.
[b/] Cotton yield in pounds, production on 480 pounds gross weight bales, lint price on hundredweight basis.
[c/] Excludes beans grown for garden seed.
[d/] Relates to year of intended harvest except for overwintered spring planted beets.
n.a. Not available.

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VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE,
CALIFORNIA, 1984

Crop	Harvested Acreage	Average Yield (cwt.)	Production (1,000 cwt.)	Price per cwt.a/	Total Value ($1,000)
Asparagus	34,200	25	855	$69.90	$59,796
Broccoli	95,700	99	9,440	22.40	211,908
Cantaloup	65,400	145	9,483	13.80	130,865
Carrots, desert	11,200	273	3,063	13.60	41,662
Carrots, other	30,100	297	8,931	11.70	104,252
Carrots, all areas	41,300	290	11,994	12.20	145,914
Casaba and Santa Claus melons	1,800	220	396	15.00	5,940
Cauliflower	46,200	102	4,700	29.40	138,194
Celery, south coast	10,700	643	6,882	14.20	97,484
Celery, central coast	9,900	609	6,030	8.73	52,618
Celery, all areas	20,600	627	12,912	11.60	150,102
Corn, sweet	14,200	107	1,521	14.60	22,201
Crenshaw melons	1,400	150	210	20.20	4,242
Honeydew	16,300	170	2,771	12.80	35,469
Lettuce	154,500	303	46,811	10.60	494,157
Mushrooms	581	1,867	1,085	98.60	106,967
Onions[b/]	34,600	363	12,553	8.50	106,811
Peas, green	1,600	35	56	32.90	1,842
Persian melons	400	140	56	19.30	1,081
Potatoes	60,400	377	22,767	10.70	241,683
Sweet potatoes	8,000	180	1,440	14.00	20,160
Strawberries	14,100	535	7,544	42.30	318,877
Tomatoes, desert	1,800	225	405	25.40	10,287
Tomatoes, other	26,100	270	7,047	25.30	178,289
Tomatoes, all areas	27,900	267	7,452	25.30	188,576
Miscellaneous vegetables[c/]	165,000	--	26,540	--	546,000
Total[d/]	980,471		288,493		$3,114,534

a/For processing crops and the processed segment of dual utilization crops, price is based on equivalent returns at the processing plant door. For fresh market crops, price is on a packed and loaded basis, f.o.b. shipping point.

b/Production includes some quantities not marketed because of shrinkage and loss. Shrinkage and loss excluded in computing value. Onion -- 1983 -- 220,000 cwt, 1984 -- 250,000 cwt.

c/Miscellaneous vegetables cover a number of other vegetable crops not published separately. Included in this group are artichokes, green lima beans for processing, cabbage, cucumber, garlic, green onions, oriental vegetables, bell peppers, watermelons, etc.

d/Potatoes and sweetpotatoes are not included. These crops are included in field crop totals.

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TABLE G-19

TREE FRUIT CROPS: ACREAGE, PRODUCTION, PRICE AND VALUE, CALIFORNIA, 1984

Crop	Bearing Acres	Production		Value of Utilized Production[a]		
		Total (short tons)	Per Bearing Acre (short tons)	Grower Return (short ton dollars)	Price per short ton (dollars)	Total Value ($1,000)
Tree fruits:						
Apples	21,260	235,000	10.09	$292.00	$296.00	$69,700
Apricots	22,791	123,000	5.59	280.00	297.00	33,595
Avocados	72,861	246,000	3.38	370.00	370.00	91,020
Sweet cherries	10,845	37,200	3.58	686.00	687.00	25,569
Oates	4,267	22,500	5.27	816.00	816.00	18,360
Figs	12,951	35,400	2.73	286.00	286.00	10,132
Grapes, all	670,848	4,640,000	6.92	183.00	183.00	847,902
Raisin type[a]	280,995	2,265,000	8.06	143.00	143.00	321,877
Table type	76,227	475,000	6.23	304.00	304.00	144,250
Wine type	313,626	1,900,000	6.06	201.00	201.00	381,775
Kiwi Fruit[b]	3,732	18,000	4.82	1,068.00	1,068.00	17,729
Nectarines	23,904	183,000	7.66	228.00	228.00	41,692
Olives	33,787	91,700	2.71	527.00	527.00	48,315
Peaches, all	54,547	743,500	13.63	183.00	199.00	140,534
Clingstone[c]	28,695	521,000	18.16	180.00	200.00	96,600
Freestone	25,852	222,500	8.61	191.00	197.00	43,934
Pears, all	25,520	312,000	12.26	154.00	179.00	53,534
Bartlett	24,227	302,000	12.51	150.00	176.00	51,007
Other than Bartlett	1,293	10,000	7.73	253.00	253.00	2,527
Plums	35,335	225,000	6.37	212.00	212.00	47,796
Pomegranates	3,396	17,000	5.05	202.00	202.00	3,254
Prunes, dried basis	68,608	140,000	2.04	695.00	695.00	102,860

[a]/ 145,000 tons harvested but not sold.
[b]/ 2,000 tons harvested but not sold.

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TABLE G-20

TREE NUT CROPS: ACREAGE, PRODUCTION, PRICE AND VALUE, CALIFORNIA, 1984

Crop	Bearing Acres	Production		Per Bearing Acre	Value of Utilized Production	
		Total Units	Unit		Grower Return Per Unit	Total Value ($1,000)
					Cents per Pound	
Almonds, shelled	379,565	587,000,000	Pounds	1,547	82.0	470,270
Pistachios, in-shell	30,597	63,100,000	Pounds	2,062	95.0	59,910
					Dollars Per ton	
Walnuts, in-shell	178,033	213,000	Tons	1.20	$754.00	160,602

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TABLE G-21

CITRUS FRUIT CROPS: ACREAGE, PRODUCTION, PRICE AND VALUE, CALIFORNIA, 1983-84

Crop	Bearing Acres	Production		Value of Production[a]	
		Total (1,000 boxes)[b]	Per Bearing Acre (boxes)	Grower Return Per Box	Total Value ($1,000)
Grapefruit, all	21,892	7,240	331	$4.23	$30,652
Desert valley	10,299	3,340	324	4.01	13,388
Other areas	11,593	3,900	336	4.43	17,264
Lemons	51,443	17,250	335	5.57	96,158
Oranges, all	177,490	48,300	272	8.32	401,919
Naval and miscellaneous	109,496	33,300	304	5.58	185,844
Valencia's	67,994	15,000	221	14.41	216,075
Tangerines[c]	8,767	1,850	211	7.36	13,617

[a] Price and value estimates for citrus fruit are based on equivalent packinghouse door returns. Price and value estimates for noncitrus fruit and nuts are based on equivalent returns at the processing plant door for "processing" utilization and returns at first delivery point for "fresh market" utilization. Price and value estimates based entirely on returns at first delivery point are shown in parentheses for processing or dual fresh market-processing noncitrus fruit.

[b] Citrus: Net weight per box: Grapefruit, Desert Valley - 64 pounds; Grapefruit, Other Areas - 67 pounds; Lemons - 76 pounds; Oranges - 75 pounds; Tangerines - 75 pounds.

[c] Includes mandarins and mandarin hybrids, tangelos and tangors.

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TABLE G-22

CALIFORNIA TIMBER PRODUCTION, 1983 AND 1984
(In thousands of board feet)

County	1983	1984
Total	3,357,804	3,510,034
Alpine	2,810	5,416
Amador	32,758	14,354
Butte	94,623	70,958
Calaveras	84,319	58,305
Colusa-Sutter	436	3,000
Del Norte	157,431	199,422
El Dorado	144,801	140,235
Fresno	76,015	87,534
Glenn	24,658	41,548
Humboldt	489,435	469,655
Kern	13,460	10,347
Lake	18,594	23,971
Lassen	118,397	95,270
Madera	44,174	22,552
Mariposa	18,887	14,307
Mendocino	386,714	449,311
Modoc	43,491	46,356
Mono	21,058	3,071
Monterey	1,271	1,378
Napa	238	223
Nevada	31,015	60,917
Placer	80,822	64,432
Plumas	186,648	258,431
San Bernardino-Los Angeles	86	87
San Mateo	5,270	2,489
Santa Clara	571	1,551
Santa Cruz	10,418	17,136
Shasta	267,055	259,528
Sierra	88,563	90,596
Siskiyou	375,677	466,063
Sonoma	23,714	17,783
Tehama	131,269	117,970
Trinity	213,532	222,132
Tulare	57,180	63,258
Tuolumne	83,777	95,292
Yuba	28,637	15,156

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TABLE G-23

NET VOLUME OF SAWTIMBER IN CALIFORNIA, 1984

Species	Volume (million board feet)
Total--all species	101,997
Total softwoods	91,507
Douglas Fir	29,116
Redwood	25,973
White Fir	10,920
Ponderosa Pine	10,057
Sugar Pine	4,520
Incense Cedar	4,120
Jeffrey Pine	2,347
California Red Fir	1,380
Shasta Red Fir	779
Lodgepole Pine	679
Grand Fir	399
Bishop Pine	234
Sitka Spruce	176
Digger Pine	145
Western Hemlock	139
Western White Pine	132
Knobcone Pine	113
All other Softwoods	276
Total Hardwoods	10,490
Tanoak	3,908
California Black Oak	1,986
Pacific Madrone	1,926
Canyon Live Oak	842
California Laurel	531
Red Alder	316
California Live Oak	303
Bigleaf Maple	169
Oregon White Oak	169
All other Hardwoods	339

Source: U.S. Forest Service, Pacific Northwest Forest and Range Experiment Station, Portland, Oregon 1984. California Forests; Trends, Problems, and Opportunities

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TABLE G-24

AREA OF COMMERCIAL FOREST LAND BY COUNTY
AND OWNERSHIPS, CALIFORNIA, 1984
(In thousands of acres)

	U.S. Forest Service	Pub.-Other Than Nat'l Forest	Forest Industry	Other Private Timber Growers	Other Private	Total Private	Total all Ownerships	Timber Preserve Zone
All counties	8,282	510	2,760	1,435	3,264	7,459	16,251	5,494
Alpine	69	1	--	--	14	14	84	5
Amador	26	3	23	2	31	56	85	30
Butte	116	12	120	15	92	227	355	161
Calaveras	66	7	66	--	71	137	210	70
Colusa	23	--	1	1	7	9	32	--
Del Norte	231	1	100	35	27	162	394	147
El Dorado	301	7	119	2	117	238	546	146
Fresno	290	1	3	7	22	32	323	17
Glenn	79	--	18	--	6	24	103	28
Humboldt	273	124	541	49	567	1,157	1,554	972
Inyo	--	2	--	2	--	2	4	--
Kern	87	3	--	--	26	26	116	--
Lake	108	11	8	3	53	64	183	20
Lassen	376	24	94	173	42	309	709	332
Los Angeles	27	--	--	--	--	--	27	--
Madera	213	--	5	9	12	26	239	4
Marin	--	--	--	--	16	16	16	--
Mariposa	100	2	1	--	40	41	143	4
Mendocino	114	127	487	38	575	1,100	1,341	827
Modoc	339	5	36	136	49	221	565	185
Mono	162	1	--	--	7	7	170	--
Monterey	22	1	--	--	28	28	51	--
Napa	--	1	1	1	24	26	27	--
Nevada	130	14	5	55	137	197	341	83
Placer	238	11	63	32	79	174	423	124
Plumas	959	4	138	77	82	297	1,260	239
Riverside	21	1	--	--	2	2	24	--
San Bernardino	94	--	--	--	5	5	99	--
San Diego	12	5	--	--	4	4	21	--
San Luis Obispo	--	--	1	--	5	6	6	--
San Mateo	--	2	8	4	49	61	63	32
Santa Clara	--	1	--	--	31	31	32	--
Santa Cruz	--	2	7	4	118	129	131	43
Shasta	407	37	265	304	169	738	1,182	620
Sierra	346	2	27	22	44	93	441	87
Siskiyou	1,396	20	230	259	209	698	2,114	601
Sonoma	--	11	33	19	261	313	324	77
Sutter	--	--	1	--	3	4	4	--
Tehama	189	3	195	4	35	234	426	242
Trinity	672	39	98	161	111	370	1,081	282
Tulare	373	16	--	--	16	16	405	4
Tuolumne	358	7	60	--	50	110	475	80
Ventura	29	--	--	--	1	1	30	1
Yolo	--	--	1	--	4	5	5	--
Yuba	36	2	5	21	23	49	87	31

Source: Pacific Northwest Forest and Range Experiment Station, 1984 by Charles Bolsinger.

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TABLE G-25

TOTAL AREA AND COMMERCIAL FOREST LAND MANAGED BY
THE U.S. FOREST SERVICE IN CALIFORNIA, 1975
(In thousands of acres)

National Forest or Management Unit	Total Land Area	Commercial Forest Land
Angeles	654	31
Cleveland	420	78
El Dorado	594	275
Inyo	1,886	117
Klamath	1,686	904
Lassen	1,147	737
Los Padres	1,752	10
Mendocino	880	371
Modoc	1,663	435
Plumas	1,169	958
Rogue River	52	44
San Bernardino	650	39
Sequoia	1,119	441
Shasta	1,011	566
Sierra	1,377	383
Siskiyou	32	24
Six Rivers	956	505
Stanislaus	890	433
Tahoe	784	554
Tahoe Basin Management Unit	128	16
Toiyabe	632	120
Trinity	1,062	459
Total	21,194	7,500

Source: U.S. Forest Service Region 5 Office in San Francisco, 1984.

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TABLE G-26

NUMBER OF FISHING AND HUNTING LICENSES
CALIFORNIA, 1970-71 TO 1984-85

Fiscal Year	License Buyers				Number of Licensed Pheasant Clubs	Number of Permits in Waterfowl Areas	Special Hunt Permits
	Angling	Angling Stamps	Hunting	Deer and Bear Tags			
1970-71	2,286,195	3,545,528	696,651	402,477	208	99,962	48,974
1971-72	2,182,969	3,325,260	650,364	382,930	214	69,328	7,364
1972-73	2,331,191	3,561,995	674,034	418,219	204	99,284	5,071
1973-74	2,360,586	3,653,227	667,271	378,730	186	110,823	3,651
1974-75	2,290,270	3,409,510	609,072	359,323	173	116,964	4,462
1975-76	2,251,081	3,270,994	584,256	353,713	220	106,110	5,024
1976-77	2,168,030	3,144,550	565,207	338,469	153	78,068	4,494
1977-78	2,383,546	3,603,020	534,454	305,638	156	87,597	400
1978-79	2,389,844	3,637,061	540,944	296,027	148	81,654	378
1979-80	2,449,354	3,826,637	534,618	322,326	144	82,809	490
1980-81	2,464,463	3,850,488	555,232	326,245	144	82,921	490
1981-82	2,539,946	3,907,456	542,015	335,974	142	71,620	522
1982-83	2,529,593	4,380,343	531,944	334,412	144	79,859	701
1983-84	2,431,161	4,156,618	504,134	355,232	145	79,950	499
1984-85	2,418,325	1,170,826	454,041	261,116	140	75,813	429

Department of Fish and Game
License and Revenue Branch
(916) 323-3894

TABLE G-27

POUNDAGE AND VALUE OF LANDINGS AND SHIPMENTS OF COMMERCIAL FISH INTO CALIFORNIA BY AREA, 1984

SPECIES	EUREKA	SAN FRANCISCO	MONTEREY	SANTA BARBARA	LOS ANGELES	SAN DIEGO	TOTAL
Fishes:							
Anchovy, Northern	1,000	1,185,437	4,177,162	417,644	624,017	--	6,405,260
	$600	$137,437	$197,898	$57,923	$271,512	--	$665,370
Barracuda, California	--	5	--	5,798	18,204	4,601	28,608
	--	$2	--	$4,943	$17,695	$3,075	$25,715
Bass, Giant Sea	--	35	73	5,144	3,748	2,083	11,083
	--	$37	$169	$7,133	$3,943	$3,697	$14,979
Bass, Kelp	--	--	281	--	--	--	281
	--	--	$169	--	--	--	$169
Bass, Rock	--	--	--	--	--	286	286
	--	--	--	--	--	$272	$272
Bonito, Pacific	--	1,024	5,221	27,470	6,130,888	14,769	6,179,372
	--	$227	$1,315	$6,860	$817,518	$6,125	$832,045
Butterfish, Pacific	--	949	2,362	4,361	6,381	732	14,785
	--	$813	$4,684	$2,935	$5,399	$653	$14,484
Cabezon	530	11,954	16	1,715	35	16	14,266
	$100	$2,636	$4	$319	$15	$6	$3,080
Cabrilla, Spotted	--	--	--	--	--	126	126
	--	--	--	--	--	$126	$126
Cod, Pacific	150	--	4,177	--	--	--	4,327
	$42	--	$960	--	--	--	$1,002
Croaker, Unspecified	--	--	--	--	54,016	--	54,016
	--	--	--	--	$30,887	--	$30,887
Croaker, White	--	426,301	110,428	138,173	809,129	1,412	1,485,443
	--	$127,548	$35,091	$52,872	$87,798	$1,018	$304,327
Dolphinfish	--	--	--	--	175	7,596	7,771
	--	--	--	--	$429	$3,802	$4,231
Eel	--	118	16	--	19	20	173
	--	$39	$8	--	$8	$10	$65
Eel, California Moray	--	--	--	--	29	13	43
	--	--	--	--	$18	$8	$26
Fish, Unspecified	3,858	53,047	5,613	49,312	36,539	5,128	153,497
	$1,953	$23,605	$3,052	$20,828	$14,846	$4,725	$69,009
Flounder, Arrowtooth	67,524	3,885	--	--	--	--	71,409
	$6,779	$1,149	--	--	--	--	$7,928

Flounder, Starry	99,247 $30,943	337,154 $104,346	14,583 $4,503	17,682 $6,705	2 $1	-- --	468,668 $146,498
Flounder, Unspecified	381 $27	31,069 $10,647	34,552 $13,714	36,684 $14,135	93 $74	3 $1	102,782 $38,598
Flying fish	-- --	-- --	-- --	-- --	19,950 $8,978	-- --	19,950 $8,978
Garibaldi	-- --	-- --	-- --	-- --	170 $3,438	-- --	170 $3,438
Goby, Bluebanded	-- --	-- --	-- --	-- --	-- --	-- --	-- --
Greenling, Kelp	83 $20	35 14	-- --	-- --	41 $37	-- --	159 $71
Grenadiers	68,736 $6,881	204 $20	13,713 $1,091	-- --	-- --	-- --	82,653 $7,992
Grouper	-- --	-- --	-- --	-- --	13 $20	271 $463	284 $483
Guitarfish, Shovelnose	-- --	-- --	-- --	9,571 $2,365	3,072 $2,409	1,000 $263	13,643 $5,037
Hagfish	-- --	-- --	-- --	199 --	170 $85	-- --	369 $85
Hake, Pacific	5,134,321 $338,618	5,423 $465	8,145 $845	-- --	-- --	23 $1	5,147,912 $339,929
Halfmoon	-- --	-- --	-- --	-- --	621 $438	-- --	621 $438
Halibut, California	207 $286	303,784 $451,163	34,349 $63,644	487,582 $898,172	174,286 $331,564	100,044 $185,083	1,100,252 $1,929,912
Halibut, Unspecified	-- --	1,621 $2,668	30 $60	46 $92	-- --	-- --	1,697 $2,820
Herring, Pacific	147,274 $58,456	8,125,448 $1,852,197	209,317 $20,239	35 $9	-- --	-- --	8,482,074 $1,930,901
Jacksmelt	-- --	882 $233	817 $266	-- --	9,282 $1,909	-- --	10,981 $2,408
Lingcod	680,487 $182,553	1,234,084 $314,245	115,148 $30,659	46,034 $13,752	5,180 $2,432	1,047 $880	2,081,980 $544,521
Louvar	-- --	1,023 $816	5,929 $5,008	7,902 $6,496	1,852 $722	1,841 $2,261	18,547 $15,303
Mackerel, Unspecified	219 $45	35,578 $5,595	27,504,581 $1,424,188	3,040,687 $247,484	86,108,144 $7,883,280	59,895 $12,977	116,749,104 $9,573,569
Marlin, Striped	-- --	-- --	-- --	-- --	-- --	171 --	171 --

TABLE G-27 (Continued)

POUNDAGE AND VALUE OF LANDINGS AND SHIPMENTS
OF COMMERCIAL FISH INTO CALIFORNIA BY AREA, 1984

SPECIES	EUREKA	SAN FRANCISCO	MONTEREY	SANTA BARBARA	LOS ANGELES	SAN DIEGO	TOTAL
Midshipman, Plainfin	--	--	--	--	25	--	25
	--	--	--	--	$50	--	$50
Mola, Common	--	--	732	--	--	111	843
	--	--	$1,968	--	--	$110	$2,078
Mudsucker, Longjaw	--	38	--	--	32	--	70
	--	$238	--	--	$290	--	$528
Mullet, Striped	--	--	--	--	--	18,668	18,668
	--	--	--	--	--	$13,000	$13,000
Opah	--	13,154	31,391	117,005	176,751	178,224	516,525
	--	$3,133	$7,450	$31,339	$38,638	$51,473	$132,033
Opaleye	--	--	--	4	3,962	58	4,024
	--	--	--	$1	$2,960	$57	$3,018
Queenfish	--	--	--	54	6,957	--	7,011
	--	--	--	$8	$560	--	$568
Ray, Pacific Electric	--	--	--	22	905	--	927
	--	--	--	$5	$12,338	--	$12,343
Ray, Bat	--	71	--	248	--	--	319
	--	--	--	$65	--	--	$65
Ray, Unspecified	--	--	--	--	945	--	945
	--	--	--	--	$7,231	--	$7,231
Rockfish, China	11	4,112	18,473	27	--	--	22,623
	$1	3,121	$8,284	$15	--	--	$11,421
Rockfish, Pacific Ocean Perch	30,606	352	35	70	--	--	31,063
	$6,851	$122	$7	$71	--	--	$7,051
Rockfish, Bank	--	--	47	100,577	--	--	100,624
	--	--	--	$25,720	--	--	$25,720
Rockfish, Black	2,067	19,097	1,491	584	1,915	--	18,154
	$429	$2,310	$240	$233	$757	--	$3,969
Rockfish, Blackgill	--	--	--	9,166	11,802	16,692	37,660
	--	--	--	$4,605	$5,276	$9,136	$19,017
Rockfish, Blue	--	16,164	12,876	1,069	320	--	30,429
	--	$4,288	$3,365	$397	$165	--	$8,215
Rockfish, Bocaccio	--	852,390	28,160	127,135	--	--	1,007,685
	--	$205,765	$8,279	$40,431	--	--	$254,475

Rockfish, Brown	10 $3	64,548 $15,823	7,230 $1,301	94 $24	18,838 $5,651	-- --	90,720 $22,802
Rockfish, Canary	-- --	11,125 $3,339	-- --	-- --	-- --	-- --	11,125 $3,339
Rockfish, Chilipepper	-- --	19,165 4,791	5,526 $2,129	778 $259	-- --	-- --	25,489 $7,179
Rockfish, Copper	-- --	-- --	29 $11	-- --	-- --	-- --	29 $11
Rockfish, Cowcod	-- --	18 $6	823 $316	17,223 $11,171	32,368 $25,066	87,671 $62,846	138,103 $99,405
Rockfish, Gopher	-- --	157 $236	11,353 $12,341	8,373 $6,344	-- --	-- --	19,883 $18,921
Rockfish, Grass	-- --	-- --	115 $86	-- --	-- --	-- --	115 $86
Rockfish, Group Bocaccio/Chi	116,731 $26,018	3,587,354 $863,752	1,363,173 $329,357	1,340,481 $366,031	598,140 $225,447	183,161 $85,621	7,189,040 $1,896,226
Rockfish, Group Bolina	308 $4	68,138 $45,177	3,042 $1,534	11,474 $3,962	754 $339	17 $12	83,733 $51,028
Rockfish, Group Deepwater Re	-- --	-- --	205 $92	-- --	-- --	200 --	405 $92
Rockfish, Group Gopher	-- --	-- --	20,867 $23,356	5,057 $3,946	-- --	-- --	25,924 $27,302
Rockfish, Group Red	2,176,177 $521,085	693,341 $202,034	174,398 $89,761	450,945 $318,338	254,097 $207,475	78,709 $47,258	3,827,667 $1,385,951
Rockfish, Group Rosefish	405,337 $88,872	459,569 $99,364	380,388 $62,641	89,967 $18,316	4,686 $1,229	-- --	1,339,947 $270,422
Rockfish, Group Small Reds	283,437 $60,129	33,985 $7,544	9,075 $4,056	17,587 $17,292	9,588 $10,192	2,465 1,488	356,137 $100,701
Rockfish, Olive	-- --	-- --	-- --	477 $232	-- --	-- --	477 $232
Rockfish, Shortbelly	85 $21	115 $12	-- --	4,801 $792	-- --	-- --	5,001 $825
Rockfish, Speckled	-- --	-- --	-- --	-- --	-- --	47 $33	47 $33
Rockfish, Unspecified	4,551,656 $1,091,524	6,911,894 $1,720,921	3,667,411 $929,292	1,211,327 $485,018	393,650 $301,714	1,145,161 $562,147	17,881,099 $5,090,616
Rockfish, Vermilion	8 $2	-- --	-- --	-- --	-- --	25 $16	33 $18
Rockfish, Whitebelly	-- --	1,165 $322	-- --	1,461 $652	-- --	-- --	2,626 $974

TABLE G-27 (Continued)

POUNDAGE AND VALUE OF LANDINGS AND SHIPMENTS
OF COMMERCIAL FISH INTO CALIFORNIA BY AREA, 1984

SPECIES	EUREKA	SAN FRANCISCO	MONTEREY	SANTA BARBARA	LOS ANGELES	SAN DIEGO	TOTAL
Rockfish, Widow	4,315,005 $925,258	1,444,812 $350,632	56,972 $10,964	65,598 $14,704	1,877 $676	5,429 $2,576	5,889,693 $1,304,810
Rockfish, Yelloweye	344 $103	307 $130	-- --	8 $3	-- --	-- --	659 $236
Rockfish, Yellowtail	-- --	74,267 $21,318	106,572 $28,019	243 $86	-- --	60 $61	181,142 $49,484
Sablefish	5,508,737 $967,722	1,529,628 $249,408	1,219,742 $210,444	302,912 $48,570	2,054,902 $717,699	2,017 $762	10,617,938 $2,194,605
Salmon	3,148 $5,797	20,451 $57,460	4,556 $14,013	2,500 $8,411	-- --	83 $256	30,738 $85,937
Salmon, Chinook	663,751 $1,775,201	1,476,812 $4,108,280	420,111 $1,212,548	36,560 $122,518	-- --	520 $1,463	2,597,754 $7,220,010
Salmon, Coho	132,310 $262,012	183,105 $376,148	21,602 $32,287	8,820 $26,712	-- --	32 $67	345,869 $697,226
Sanddab	282,009 $101,540	203,403 $72,750	44,209 $14,911	5,616 $1,959	361 $313	16,867 $17,757	552,465 $209,230
Sardine, Pacific	-- --	-- --	719 $270	-- --	1,112 $341	767 $263	2,598 $874
Sargo	-- --	-- --	-- --	-- --	465 $276	-- --	465 $276
Scorpion fish, Spotted	-- --	10 $1	-- --	362 $185	22,456 $20,366	2,046 $1,754	24,874 $22,306
Sea bass, White	-- --	607 $1,249	235 $458	55,117 $104,375	42,700 $83,146	19,297 $37,853	117,956 $227,081
Shark, Pacific Angel	-- --	4,214 $1,703	332 $133	610,281 $223,344	10,746 $4,215	7,364 $2,997	632,937 $232,392
Shark, Bigeye Thresher	-- --	4,233 $2,271	6,471 $3,915	6,729 $4,280	31,940 $19,815	25,397 $17,192	74,770 $47,473
Shark, Black Tip	-- --	-- --	-- --	-- --	-- --	748 $461	748 $461
Shark, Blue	118 $61	-- --	268 $120	13 $3	2,568 $1,327	897 $812	3,864 $2,323
Shark, Bonito	-- --	5,437 $2,786	9,551 $6,896	57,760 46,516	83,645 $66,767	87,056 $66,893	243,449 $189,858

Shark, Brown Smoothound	-- --	5,662 $2,082	-- --	5,895 $3,819	17,188 $12,867	9,520 $7,222	38,265 $25,990
Shark, Common Thresher	32 $30	70,836 $71,296	75,590 $66,496	566,438 $545,591	508,760 $498,492	436,037 $449,753	1,657,693 $1,631,658
Shark, Cow	-- --	566 $187	-- --	48 $29	-- --	523 $366	1,137 $582
Shark, Grey Smoothound	-- --	268 --	-- --	6,575 $3,851	5 $3	-- --	6,848 $3,854
Shark, Horn	-- --	-- --	-- --	-- --	66 $825	547 $109	613 $934
Shark, Leopard	-- --	32,299 $11,390	2,911 $2,330	16,481 $9,534	11,421 $10,268	4,743 $3,818	67,855 $37,340
Shark, Pelagic Thresher	-- --	-- --	-- --	-- --	1,041 665	10,558 $7,158	11,599 $7,823
Shark, Sevengill	-- --	14 $7	-- --	263 $141	5 $3	-- --	282 $151
Shark, Sixgill	-- --	13 $4	-- --	-- --	-- --	83 $50	96 $54
Shark, Smooth Hammerhead	-- --	-- --	-- --	872 $381	3,449 $1,579	2,509 $1,451	6,830 $3,411
Shark, Soupfin	5,422 $3,551	32,060 $19,609	8,756 $3,948	60,897 $37,381	35,786 $33,920	104,201 $90,020	247,122 $188,429
Shark, Spiny Dogfish	45 $11	515 $129	11,666 $11,666	3,241 $1,814	279 $178	1,200 $408	16,946 $14,206
Shark, Swell	-- --	-- --	-- --	222 --	-- --	-- --	222 --
Shark, Unspecified	2,181 $1,622	71,827 $33,282	23,829 $13,512	25,320 $19,699	20,776 $18,484	33,441 $64,713	177,374 $151,312
Shark, White	-- --	5,501 $5,209	-- --	412 $353	-- --	189 $269	6,102 $5,831
Sheephead, California	-- --	647 $3,882	-- --	9,955 $3,575	11,177 $12,318	3,319 $4,867	25,098 $24,642
Silversides	3,473 $348	987 $315	542 $305	648 $260	33,250 $4,100	-- --	38,900 $5,328
Skate, Big	-- --	28 $7	-- --	-- --	-- --	-- --	28 $7
Skate, Thornback	-- --	-- --	-- --	50 --	-- --	-- --	50 --
Skate, Unspecified	20,318 $5,183	52,563 $13,303	29,922 $6,407	9,990 $2,425	1,346 $623	571 $270	114,710 $28,211

TABLE G-27 (Continued)

POUNDAGE AND VALUE OF LANDINGS AND SHIPMENTS
OF COMMERCIAL FISH INTO CALIFORNIA BY AREA, 1984

SPECIES	EUREKA	SAN FRANCISCO	MONTEREY	SANTA BARBARA	LOS ANGELES	SAN DIEGO	TOTAL
Smelt, Night	10,579 $2,744	100 $30	-- --	-- --	-- --	-- --	10,679 $2,774
Smelt, Surf	2,527 $577	7,754 $2,873	-- --	70 $28	12 $5	-- --	10,363 $3,483
Smelt, True	131,229 $20,587	4,537 $1,206	703 $183	-- --	42,514 $5,154	-- --	178,983 $27,130
Smelt, Whitebait	263,988 $81,014	14,213 $5,065	1,066 $449	340 $170	-- --	-- --	279,607 $86,698
Sole, Dover	12,513,276 $3,031,630	3,731,975 $852,987	2,446,245 $526,900	2,795,993 $599,362	39,561 $9,890	-- --	21,527,050 $5,020,769
Sole, English	1,145,769 $378,612	657,686 $220,717	218,703 $62,525	70,164 $23,425	1,370 $437	-- --	2,093,692 $685,716
Sole, Butter	2,108 $442	2,025 $721	-- --	-- --	-- --	-- --	4,133 $1,163
Sole, Fantail	6,775 $1,440	95,474 $35,212	21,030 $6,310	-- --	-- --	-- --	123,279 $42,962
Sole, Petrale	674,637 $463,760	368,007 $251,691	140,312 $91,949	106,617 $80,122	2,663 $1,969	1,503 $1,351	1,293,739 $890,842
Sole, Rex	771,283 $277,582	317,546 $114,165	61,567 $21,703	98,206 $33,342	1,568 $503	272 $95	1,250,442 $447,390
Sole, Rock	1,335 $419	10,440 $3,589	42 $13	6 $2	-- --	-- --	11,823 $4,023
Sole, Sand	23,723 $13,201	110,068 $67,131	7,788 $2,710	1,030 $425	18 $18	-- --	142,627 $83,485
Sole, Unspecified	19 $12	4,305 $1,848	5,988 $1,491	7,946 $3,200	706 $424	514 $356	19,478 $7,331
Surf perch, Barred	-- --	-- --	-- --	1,154 $1,168	-- --	-- --	1,154 $1,168
Surf perch, Black	-- --	-- --	-- --	25 $15	112 $65	-- --	137 $80
Surf perch, Pile	2,209 $1,881	-- --	-- --	-- --	4 $2	-- --	2,213 $1,883
Surf perch, Rainbow	51 $14	-- --	-- --	116 $69	-- --	-- --	167 $83

Surf perch, Redtail	44,266 $30,054	250 $200	-- --	121 $73	-- --	-- --	44,637 $30,327
Surf perch, Rubberlip	-- --	-- --	-- --	-- --	36 $22	-- --	36 $22
Surf perch, Unspecified	13,678 $9,972	42,693 $52,074	677 $260	16,991 $17,238	4,505 $3,373	48,540 $22,848	127,084 $105,765
Surf perch, White	-- --	-- --	-- --	195 $166	67 $46	-- --	262 $212
Swordfish	-- --	381,898 $873,446	251,713 $570,253	801,398 $2,090,361	1,906,125 $4,955,062	1,088,406 $3,161,994	4,429,540 $11,651,116
Thornyhead	3,083,684 $771,293	531,840 $128,611	367,988 $86,451	664,888 $159,111	12,696 $3,175	-- --	4,661,096 $1,148,641
Tomcod, Pacific	-- --	111 $111	-- --	-- --	-- --	-- --	111 $111
Trawled Fish for Animal Food	129,685 --	-- --	-- --	-- --	-- --	-- --	129,685 --
Triggerfish	-- --	-- --	-- --	-- --	22 $6	-- --	22 $6
Tuna, Albacore	993,967 $519,479	1,619,170 $869,512	1,311,135 $665,439	711,488 $378,193	18,989,779 $12,163,124	2,450,266 $1,597,784	26,075,805 $16,193,531
Tuna, Bigeye	-- --	-- --	160 $120	534 $474	262,151 $154,061	14,519 $21,034	277,364 $175,689
Tuna, Bluefin	-- --	1,097 $548	504 $385	1,955 $2,271	1,377,096 $896,283	20,429 $18,907	1,401,081 $918,394
Tuna, Skipjack	-- --	147 $51	110 $37	3,096 $1,391	48,394,265 $18,301,248	20,499,812 $6,510,865	68,897,430 $24,813,592
Tuna, Unspecified	-- --	481 $465	566 $485	606 $379	2,229,539 $3,594,743	5,342 $5,576	2,236,534 $3,601,648
Tuna, Yellowfin	506 $177	-- --	-- --	7,192 $6,658	61,440,115 $30,909,130	15,851,264 $6,075,278	77,299,077 $36,991,243
Turbot	16,721 $5,010	3,125 $739	2,431 $638	650 $172	120 $59	-- --	23,047 $6,618
Wahoo	-- --	-- --	-- --	-- --	8,906 $4,202	7,162 $5,584	16,068 $9,786
Whitefish, Ocean	-- --	-- --	-- --	2,890 $1,097	1,706 $1,177	1,032 $632	5,628 $2,906
Wolf-Eel	892 $234	196 $87	-- --	8 $6	-- --	-- --	1,096 $327
Wrasse, Rock	-- --	-- --	-- --	-- --	10 $20	-- --	10 $20

TABLE G-27 (Continued)

POUNDAGE AND VALUE OF LANDINGS AND SHIPMENTS
OF COMMERCIAL FISH INTO CALIFORNIA BY AREA, 1984

SPECIES	EUREKA	SAN FRANCISCO	MONTEREY	SANTA BARBARA	LOS ANGELES	SAN DIEGO	TOTAL
Yellowtail	--	32,281	20,133	4,609	42,237	32,905	132,165
	--	$6,667	$5,019	$3,893	$33,769	$24,916	$74,264
Crustaceans:							
Barnacle	--	--	--	220	1	--	221
	--	--	--	$440	$2	--	$442
Crab, Dungeness	4,629,186	626,594	28,236	28,267	48	462	5,312,793
	$7,017,445	$1,272,750	$73,234	$23,659	$23	$724	$8,387,835
Crab, Box	--	535	--	35	90	--	660
	--	$392	--	$31	$90	--	$513
Crab, King	--	--	--	120	--	--	120
	--	--	--	$121	--	--	$121
Crab, Rock	21,176	36,709	13,956	668,045	777,796	132,232	1,649,914
	$26,232	$28,399	$13,661	$554,228	$672,352	$105,177	$1,400,049
Crab, Sand	--	--	16	--	--	--	16
	--	--	$16	--	--	--	$16
Crab, Shore	--	--	--	8	15	--	23
	--	--	--	$8	$9	--	$17
Crab, Spider	28	--	--	33,061	22,287	817	56,193
	$49	--	--	$15,263	$9,302	$396	$25,010
Crustacean, Unspecified	648	602	31	10	102	840	2,233
	$194	$98	$18	$11	$169	$1,333	$1,823
Lobster, California Spiny	--	283	--	143,833	147,972	148,838	440,926
	--	$1,122	--	$571,764	$592,911	$584,696	$1,750,493
Prawn, Ridgeback	--	--	41	390,453	198,138	393	589,025
	--	--	$31	$238,573	$99,370	$935	$338,909
Prawn, Spot	--	--	2,130	46,989	99	37	49,255
	--	--	$11,052	$215,384	$441	$132	$227,009
Shrimp, Pacific Ocean	1,350,767	10,657	165	215,402	51,979	--	1,628,970
	$613,270	$5,181	$185	$115,445	$24,059	--	$758,140
Shrimp, Bay	--	--	--	--	--	600	600
	--	--	--	--	--	--	--
Shrimp, Ghost	--	461	--	60	--	--	521
	--	$387	--	$518	--	--	$905
Shrimp, Red Rock	--	--	--	--	27	--	27
	--	--	--	--	$1,845	--	$1,845

Shrimp, Unspecified	10,440	--	3,715	31,019	75	--	45,249
	$4,750	--	$18,160	$163,735	$197	--	$186,842
Echinoderms:							
Cucumber, Sea	--	--	1	43,249	2,684	420	46,354
	--	--	--	$6,632	$1,165	$42	$7,839
Echinoderm, Unspecified	--	--	--	--	382	30	412
	--	--	--	--	$252	$20	$272
Sea Stars	117	--	8	--	74,942	--	75,067
	--	--	--	--	$12,885	--	$12,885
Urchin, Lytechinus	--	--	--	--	843	20	863
	--	--	--	--	$1,902	$30	$1,932
Urchin, Purple Sea	--	--	--	--	2,515	60	2,575
	--	--	--	--	$2,848	$60	$2,908
Urchin, Sea	54,310	8,768	170	11,254,225	2,674,018	758,011	14,749,502
	$15,473	$2,611	$130	$2,703,605	$651,880	$196,153	$3,569,852
Mollusks:							
Abalone	--	--	--	1,156	--	--	1,156
	--	--	--	$7,896	--	--	$7,896
Abalone, Black	--	52	12	331,070	91,056	11,756	433,946
	--	$250	$26	$636,536	$180,375	$22,523	$839,710
Abalone, Green	--	--	--	1,760	24,193	5,446	31,399
	--	--	--	$6,016	$97,884	$19,527	$123,427
Abalone, Pink	--	--	--	28,557	20,031	8,318	56,906
	--	--	--	$100,328	$73,203	$31,938	$205,469
Abalone, Pinto	--	73	--	--	--	--	73
	--	$290	--	--	--	--	$290
Abalone, Red	--	52,957	866	222,730	5,397	17,658	299,608
	--	$365,810	$5,084	$791,769	$25,244	$74,882	$1,262,789
Abalone, Threaded	--	--	--	7	--	--	7
	--	--	--	$10	--	--	$10
Abalone, White	--	--	--	132	62	183	377
	--	--	--	$579	$254	$830	$1,663
Clam, California Jackknife	--	471	--	58	419	--	948
	--	--	--	$15	$675	--	$690
Clam, Common Littleneck	--	--	--	--	--	80	80
	--	--	--	--	--	--	--
Clam, Unspecified	500	2,650	1,205	1,469	630	--	6,454
	$32	$735	$242	$913	$630	--	$2,552
Limpet, Unspecified	--	120	140	540	936	--	1,736
	--	$120	$140	$540	$768	--	$1,568

TABLE G-27 (Continued)

POUNDAGE AND VALUE OF LANDINGS AND SHIPMENTS
OF COMMERCIAL FISH INTO CALIFORNIA BY AREA, 1984

SPECIES	EUREKA	SAN FRANCISCO	MONTEREY	SANTA BARBARA	LOS ANGELES	SAN DIEGO	TOTAL
Mussel	500 $635	6,567 $6,218	-- --	20 $19	456 $228	-- --	7,543 $7,100
Octopus, Unspecified	9,020 $5,924	3,801 $2,244	636 $482	1,325 $662	518 $2,167	198 $272	15,498 $11,751
Sea Hare	-- --	-- --	185 --	1,336 $10,712	3,030 $27,627	20 $200	4,571 $38,539
Sea Slug	-- --	-- --	261 --	155 $558	899 $9,142	-- --	1,315 $9,700
Snail, Sea	-- --	5,559 $4,690	1,900 $760	5,498 $1,670	18,420 $5,877	1,577 $455	32,954 $13,452
Squid, Jumbo	-- --	77 $50	-- --	-- --	-- --	-- --	77 $50
Squid, Market	123 $85	213,769 $54,950	861,720 $203,430	21,566 $9,993	146,207 $36,132	33 $25	1,243,418 $304,615
Whelk	-- --	-- --	-- --	6,887 $2,015	921 $275	190 $57	7,998 $2,347
Amphibians:							
Frog, Bull	-- --	-- --	-- --	-- --	-- --	977 $5,039	977 $5,039
Plants:							
Algae, Marine	-- --	10 $7	-- --	20 $20	309 $841	10 $10	349 $878
Kelp	-- --	-- --	-- --	-- --	1,250 $625	-- --	1,250 $625
Unknown:							
Coral, Purple	-- --	-- --	-- --	-- --	1,275 $4,464	1,516 $5,106	2,791 $9,570
Invertebrates, Colonial	-- --	-- --	14 --	-- --	1,644 $2,320	10 $10	1,668 $2,330
Snail, Bubble	-- --	-- --	-- --	13 $280	59 $1,396	31 $785	103 $2,461
Spiders, Sea	-- --	-- --	-- --	-- --	265 $111	-- --	265 $111
Sponges	--	--	8	--	52	--	60

Themiste	--	--	--	--	4	--	4
	--	--	--	--	$16	--	$16
Tunicates	--	--	7	34	916	20	977
	--	--	--	$230	$2,289	$80	$2,599
Worms, Marine	--	--	10	3	20	65	98
	--	--	--	$12	$80	$260	$352
Total Pounds	50,618,365	38,646,665	45,826,776	28,547,095	237,451,651	43,805,678	444,896,230
Total Value	$19,767,010	$16,861,190	$7,306,402	$13,507,236	$85,423,646	$20,350,642	$163,216,126
SHIPMENTS:*							
Fishes:							
Shark, Soupfin	--	--	--	--	279,698	--	279,698
	--	--	--	--	$176,389	--	$176,389
Tuna, Albacore	--	--	--	--	14,942,404	2,175,736	17,118,140
	--	--	--	--	$11,887,575	$1,931,479	$13,819,054
Tuna, Bigeye	--	--	--	--	1,840	--	1,840
	--	--	--	--	$920	--	$920
Tuna, Skipjack	--	--	--	--	17,081,810	4,279,670	21,361,480
	--	--	--	--	$6,223,712	$1,354,622	$7,578,334
Tuna, Unspecified	--	--	--	--	5,472,657	--	5,472,657
	--	--	--	--	$5,217,688	--	$5,217,688
Tuna, Yellowfin	--	--	--	--	1,492,864	--	1,492,864
	--	--	--	--	$766,551	--	$766,551
Total Pounds	--	--	--	--	39,271,273	6,455,406	45,726,679
Total Value	--	--	--	--	$24,272,835	$3,286,101	$27,558,936
Grand Total Pounds	50,618,365	38,646,665	45,826,776	28,547,095	276,722,924	50,261,084	490,622,909
Grant Total Value	$19,767,010	$16,861,190	$7,306,402	$13,507,236	$109,696,481	$23,636,743	$190,775,062

* For origin of shipments refer to Table 6.

Department of Fish and Game
(213) 590-5143

TABLE G-28

CALIFORNIA MINERAL PRODUCTION,[a] 1982 AND 1983

Community	Unit	1982 Quantity	1982 Value (000)	1983[p] Quantity	1983[p] Value (000)
Petroleum[b]	M barrels	372,947	n.a.	374,530	n.a.
Natural gas[b]	MM Cubic Feet	375,750	n.a.	400,872	n.a.
Natural gas liquids[b]	M barrels	240	n.a.	259	n.a.
Total fuels[b]		748,937	n.a.	775,661	n.a.
Copper	Short tons	w	w	w	w
Gold (recoverable contents of ores, etc.)	Troy ounces	w	w	w	w
Iron	M long tons	w	w	w	w
Lead	Short tons	---	---	w	w
Mercury		---	---	--	--
Silver (recoverable content of ores, etc.)	M troy ounces	w	w	w	w
Zinc	Short tons	w	w	--	--
Asbestos	Short tons	w	w	w	w
Boron Minerals	(M short tons)	1,234	384,597	w	w
Cement (Portland)	M short tons	6,500	435,000	8,100	513,900
Clays	M short tons	2,617	15,048	1,709	17,437
Diatomite	M short tons	w	w	w	w
Gemstones		n.a.	350	n.a.	300
Gypsum	M short tons	1,418	14,264	1,260	13,076
Lime	M short tons	441	26,325	371	23,871
Pumice	M short tons	98	1,568	59	1,293
Sand and Gravel	M short tons	97,480	328,300	11,300	337,500
Stone					
Crushed	M short tons	31,050	114,800	31,000	122,000
Dimension	M short tons	29	1,895	27	2,133
Talc	M short tons	w	w	71	2,134
Withheld and other commodities combined		n.a.	366,608	n.a.	797,011
Total value nonfuel minerals			1,678,799		1,830,655

[a] Production as measured by mine shipments, sales or marketable production (including consumption by producers).
[b] All figures are final. Excludes Federal offshore (OCS) figures.
[p] Preliminary
n.a. Not available
w Withheld to avoid disclosing company proprietary data.

Department of Conservation
Division of Mines and Geology and Division of Oil and Gas
(916) 445-1825

TABLE G-29

SELECTED STATISTICS ON MINERAL INDUSTRIES,
CALIFORNIA, 1977

(Dollar amounts in thousands)

	Amount
Number of establishments	
Total[a]	2,196
Metal mining	142
Oil and gas extraction	1,696
Nonmetallic minerals mining	344
Employees	
Total[a]	51,300
Metal mining	[b]
Oil and gas extraction	40,200
Nonmetallic minerals mining	8,600
Value added	
Total	$11,844,300
Metal mining	[c]
Oil and gas extraction	11,067,400
Nonmetallic minerals mining	683,000
Capital expenditures	
Total[a]	$3,438,100
Metal mining	[c]
Oil and gas extraction	3,319,200
Nonmetallic minerals mining	87,000

[a]Totals include a small amount of mining activity not shown separately.
[b]1,000 to 2,499 employees.
[c]Withheld to avoid disclosing data for individual companies.

Source: U.S. Bureau of the Census, 1977 Census of Mineral Industries

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE G-30

PRODUCING WELLS AND PRODUCTION OF OIL, GAS, AND WATER BY COUNTY, 1984*

County	Number of Wells: Oil: Production	Number of Wells: Oil: Shut-in	Number of Wells: Gas: Production	Number of Wells: Gas: Shut-in	Oil Production (bbl)	Gas Production (Mcf): Associated (from oil zones)	Gas Production (Mcf): Nonassociated (from gas zones)	Gas Production (Mcf): Total	Water Production (bbl)
Alameda	12	0	1	0	35,636	0	7,109	7,109	72,790
Butte	0	0	12	7	0	0	1,091,553	1,091,553	2,227
Colusa	0	0	159	29	0	0	17,760,164	17,760,164	116,357
Contra Costa	41	15	61	22	130,456[a]	286,781	39,088,901	39,375,682	2,927,280
Fresno	2,641	1,656	7	1	12,389,426[b]	4,565,894	58,103	4,623,997	103,047,475
Glenn	0	0	135	24	0	0	11,122,151	11,122,151	190,123
Humboldt	0	0	34	0	0	0	2,860,453	2,860,453	8,493
Kern	34,699	8,181	128	61	241,098,446[c]	149,591,612	10,358,688	159,950,300	1,340,405,798
Kings	158	201	4	12	2,753,516[d]	7,156,605	50,032	7,206,637	1,239,734
Los Angeles	6,179	2,786	6	15	64,026,145	23,715,408	321,596	24,037,004	756,614,944
Madera	0	0	18	31	0	0	1,170,239	1,170,239	44,768
Merced	0	0	0	3	0	0	0	0	0
Monterey	883	556	0	0	7,747,294	0	0	0	92,969,470
Orange	3,209	1,333	0	0	18,310,206	5,130,803	0	5,130,803	216,634,253
Riverside	20	1	1	0	68,809	33,955	9,768	43,723	18,100
Sacramento	0	0	130	50	0[f]	0	18,613,119	18,613,119	337,178
San Benito	42	11	2	7	49,755	3,661	64,516	68,177	253,602
San Bernardino	42	8	0	0	62,362	5,431	0	5,431	209,524
San Joaquin	0	0	96	32	0[g]	0	16,548,432	16,548,432	269,773
San Luis Obispo	386	103	0	0	1,771,007	1,145,293	0	1,145,293	8,650,405
San Mateo	27	11	0	0	20,481	502	0	502	322,912
Santa Barbara	2,018	1,207	22	11	16,179,018[h]	13,661,747	587,885	14,249,632	158,659,959
Santa Clara	4	3	0	0	12,046	5,778	0	5,778	7,715
Solano	2	0	248	74	5,127[i]	4,020	53,823,755	53,827,775	785,269
Sonoma	1	0	5	4	116	0	93,602	93,602	0
Sutter	0	0	186	32	0	0	22,696,261	22,696,261	203,446
Tehama	0	0	61	20	0	0	5,224,137	5,224,137	25,161
Tulare	56	37	3	21	85,803	0	35,900	35,900	4,040,053
Ventura	2,676	1,041	2	6	17,198,726	20,067,122	63,023	20,130,145	57,844,591
Yolo	0	0	133	56	0	0	14,431,704	14,431,704	188,942
California	53,096	17,150	1,454	518	381,944,375	225,374,612	216,081,091	441,455,703	2,746,028,756

*Does not include federal OCS figures.
[a]/Produced 43,549 barrels of condensate from gas fields or gas zones.
[b]/Produced 1,177 barrels of condensate from gas fields or gas zones.
[c]/Produced 85,914 barrels of condensate from gas fields or gas zones.
[d]/Produced 4,221 barrels of condensate from gas fields or gas zones.
[e]/Produced 10,411 barrels of condensate from gas fields or gas zones.
[f]/Produced 9,309 barrels of condensate from gas fields or gas zones.
[g]/Produced 335 barrels of condensate from gas fields or gas zones.
[h]/Produced 4,906 barrels of condensate from gas fields or gas zones.
[i]/Produced 115,297 barrels of condensate from gas fields or gas zones.

SECTION H

MANUFACTURING

This section presents data on manufacturing industries summarized from the U.S. Census of Manufactures and the Annual Survey of Manufactures conducted by the U.S. Bureau of the Census. Detailed information for individual industries and local areas are also available in the published reports of the Bureau of the Census. Data on manufacturing firms by county and by number of employees are compiled from reports published by the Employment Development Department.

Information on California's largest single manufacturing sector, defense-aerospace, is obtained primarily from reports of the U.S. Department of Defense (DOD), the National Aeronautics and Space Administration (NASA), and the California Employment Development Department. Material from these and other sources has been summarized by the Department of Finance.

TABLE H-1

MANUFACTURING FIRMS BY SIZE OF EMPLOYMENT
CALIFORNIA, 1978 TO 1984[a/]

Number of Employees	1979	1980	1981	1982	1983	1984
Total	40,162	40,657	41,308	41,187	41,617	42,661
0- 3	10,105	10,488	10,472	11,106	10,831	
0- 4						13,698
4- 9	9,547	9,807	10,072	10,003	9,958	
5- 9						7,487
10- 19	7,013	7,100	7,224	7,159	7,259	7,219
20- 49	6,829	6,791	6,894	6,702	7,020	7,267
50- 99	3,074	3,010	3,092	2,980	3,140	3,301
100-249	2,275	2,190	2,250	2,054	2,217	2,372
250-499	751	721	741	702	697	792
500-999	361	335	361	284	303	323
1,000 and over	207	215	202	197	192	202

[a/]Firms reporting employment covered by unemployment insurance during the third quarter (July-September) of each year.

Source: California Employment Development Department, Report 524. California Unemployment Insurance Reporting Units by Size, Industry, and Company: July - September issues.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE H-2

MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED, AND CAPITAL EXPENDITURES
CALIFORNIA 1960-1982

Year	All Employees		Production Workers			Value Added by Manufacture (million dollars)	Capital Expenditures, New (million dollars)
	Number (thousands)	Payroll (million dollars)	Number (thousands)	Man-hours (millions)	Wages (million dollars)		
1960	1,306.4	7,974.5	869.4	1,734.3	4,564.2	14,174.4	774.8
1961	1,304.6	8,203.9	859.7	1,713.4	4,640.0	14,305.0	696.7
1962	1,359.1	8,976.0	886.8	1,791.1	5,010.9	15,868.4	912.2
1963	1,397.6	9,612.2	897.3	1,791.4	5,195.2	17,185.0	985.1
1964	1,383.7	9,904.7	879.7	1,770.2	5,234.5	18,016.9	1,032.4
1965	1,400.6	10,301.3	911.8	1,838.2	5,582.6	18,950.3	1,181.5
1966	1,501.8	11,381.4	984.0	1,981.9	6,266.6	21,331.1	1,471.2
1967	1,583.5	12,514.5	1,044.9	2,089.7	6,877.8	23,393.6	1,529.2
1968	1,610.3	13,378.9	1,061.6	2,112.9	7,377.8	25,348.3	1,536.3
1969	1,631.8	14,151.1	1,075.2	2,199.6	7,701.1	27,016.9	1,720.9
1970	1,553.1	14,056.8	1,003.9	1,981.3	7,556.3	26,358.3	1,567.4
1971	1,447.3	13,799.1	937.2	1,843.5	7,382.3	27,568.2	1,416.9
1972	1,545.9	15,483.1	1,020.0	1,974.9	8,430.4	31,194.6	1,649.0
1973	1,641.2	17,116.2	1,097.2	2,137.6	9,413.9	36,727.6	1,917.2
1974	1,650.8	18,841.3	1,083.7	2,116.4	10,089.4	40,599.3	2,582.8
1975	1,540.5	19,303.2	993.4	1,920.3	10,189.9	40,082.4	2,572.8
1976	1,600.1	21,214.7	1,041.3	2,021.8	11,202.3	46,297.4	2,867.1
1977	1,751.5	24,671.5	1,142.6	2,224.2	13,150.5	54,862.4	3,385.4
1978	1,903.1	28,486.4	1,240.0	2,376.8	15,112.2	62,510.4	4,493.1
1982	2,005.0	42,636.4	1,209.4	2,317.9	20,564.8	94,374.0	8,443.6

Source: U.S. Department of Commerce, Bureau of the Census, Survey of Manufactures and Census of Manufacturers.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE H-3

MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED, AND CAPITAL EXPENDITURES FOR SELECTED COUNTIES,[a] 1982

	All Employees		Production Workers			Value Added by Manufacture	Capital Expenditures New
	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)	(million dollars)	(million dollars)
California, total	2,005.0	$42,636.4	1,209.4	2,317.9	$20,546.8	$94,374.0	$8,443.6
Alameda	76.4	1,757.2	45.6	87.1	916.2	3,637.8	247.5
Contra Costa	28.3	686.5	16.3	31.9	358.5	2,479.3	629.0
Fresno	21.2	364.2	15.2	28.5	229.9	909.2	85.0
Humboldt	5.6	111.5	4.6	8.0	84.6	222.4	13.4
Kern	8.4	173.1	5.8	11.5	106.0	608.2	57.0
Los Angeles	866.1	17,897.8	554.1	1,061.7	9,137.9	40,260.4	3,108.7
Merced	7.6	108.4	6.4	13.7	84.2	223.6	48.3
Monterey	8.4	144.9	5.9	11.1	88.1	470.0	43.5
Orange	232.4	4,836.4	137.1	266.3	2,295.3	10,156.4	784.4
Riverside	25.9	466.2	17.6	33.8	267.3	1,041.1	65.5
Sacramento	22.5	470.3	13.1	25.4	236.0	1,169.6	85.6
San Bernardino	36.5	759.1	27.2	51.0	506.0	1,477.3	174.0
San Diego	111.5	2,332.8	68.0	130.5	1,157.8	4,878.7	448.2
San Francisco (City)	52.4	1,183.5	24.0	43.8	379.8	1,585.5	84.4
San Joaquin	19.5	388.6	14.7	27.8	273.1	1,045.7	72.4
San Mateo	35.9	815.3	18.8	36.3	347.3	1,627.1	103.9
Santa Barbara	19.7	404.8	8.9	16.3	123.4	714.6	56.5
Santa Clara	276.5	6,938.7	120.5	232.3	2,236.0	14,808.8	1,721.9
Santa Cruz	11.3	176.9	8.4	15.5	118.0	563.1	49.6
Sonoma	14.2	273.9	9.6	18.2	156.1	621.3	35.7
Stanislaus	21.9	414.3	1.7	31.0	279.0	1,153.1	108.6
Tulare	10.8	170.9	8.2	15.5	120.4	517.3	28.7
Ventura	26.9	540.4	15.8	30.8	259.7	1,232.3	143.9
Yolo	5.2	94.0	3.8	7.0	61.1	189.4	37.8

[a] The publication of "all industries" totals at the county level is limited to the large industrial counties (those with over 5,000 manufacturing employees) which could be shown without disclosing figures for individual companies and for which a reliable estimate was obtained. The sample for the annual survey of manufactures was not designed to obtain reliable data for smaller counties.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufacturers.

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TABLE H-4

MANUFACTURERS: EMPLOYMENT, PAYROLL, VALUE ADDED, AND CAPITAL EXPENDITURES, BY INDUSTRY GROUP, 1982

State and Industry Group	All Employees		Production Workers			Value Added by Manufacture (million dollars)	Capital Expenditures New (million dollars)
	Number (1,000)	Payroll (million dollars)	Number (1,000)	Man-hours (millions)	Wages (million dollars)		
California Total	2,005.0	$42,636.4	1,209.4	2,317.9	$20,564.8	$94,374.0	$8,443.6
Food and kindred products	173.5	3,286.0	127.9	240.7	2,159.7	10,936.5	906.3
Textile mill products	a/	b/	b/	b/	b/	b/	b/
Apparel and other textile products	106.3	1,106.6	88.2	157.8	742.5	2,565.4	69.7
Lumber and wood products	48.4	814.0	39.2	74.1	622.6	1,445.0	102.2
Furniture and fixtures	52.6	782.7	42.0	81.6	536.4	1,709.7	55.2
Paper and allied products	35.5	774.2	27.2	53.2	544.1	1,978.4	210.0
Printing and publishing	131.1	2,376.0	71.0	129.2	1,185.6	5,473.2	372.8
Chemicals and allied products	52.6	1,111.5	28.8	55.9	514.7	4,058.5	378.4
Petroleum and coal products	18.8	568.5	11.7	24.5	328.3	4,155.5	1,034.8
Rubber and miscellaneous plastics products	66.1	1,067.9	48.8	94.7	636.4	2,398.4	204.3
Leather	a/	b/	b/	b/	b/	b/	b/
Stone, clay and glass products	49.0	999.7	38.1	73.7	715.2	2,283.1	296.1
Primary metal industries	42.2	949.3	32.5	62.3	658.4	1,717.6	161.2
Fabricated metal products	139.9	2,793.1	101.6	199.5	1,769.1	5,786.3	347.4
Machinery, except electrical	247.9	5,540.8	135.2	265.0	2,413.2	12,116.6	1,268.2
Electric and electronic equipment	331.8	7,304.8	182.7	351.2	3,094.4	15,757.5	1,781.8
Transportation equipment	258.3	7,400.8	138.6	271.5	3,308.4	15,356.1	871.8
Instruments and related products	91.8	1,959.1	49.9	96.5	806.6	4,341.3	298.1
Miscellaneous manufacturing industries	38.3	578.8	27.7	51.8	335.1	1,667.0	60.1

a/ 2,500 employees or more.
b/ Withheld to avoid disclosing data for individual companies; data are included in total.

Source: U.S. Department of Commerce, Bureau of the Census, Census of Manufacturers

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TABLE H-5

WAGE AND SALARY WORKERS IN CALIFORNIA
AEROSPACE MANUFACTURING INDUSTRIES, 1972 TO 1984
(In thousands)

Year	Total	Office and Office Computing Machines	Radio and T.V. Receiving Equipment	Communi-cation Equipment	Electronic Components and Accessories	Aircraft and Parts	Guided Missiles and Space Vehicles and Parts	Measuring and Controlling Devices
1972	420.7	52.1	15.0	90.5	52.0	135.4	50.6	25.1
1973	456.0	61.4	15.5	95.3	68.9	135.6	48.7	30.6
1974	478.8	69.7	15.8	97.6	78.5	134.9	49.7	32.6
1975	444.1	63.3	14.9	98.7	65.7	121.3	50.0	30.2
1976	441.3	62.3	16.1	99.5	74.8	108.5	47.6	32.5
1977	456.3	67.0	16.6	102.1	82.3	109.4	45.4	33.5
1978	510.0	80.1	17.8	113.2	97.3	117.5	46.7	37.4
1979	583.1	93.6	18.0	123.6	114.7	140.4	50.9	41.9
1980	623.2	97.9	17.6	131.2	124.2	151.0	55.3	46.0
1981	638.8	98.4	17.3	141.6	126.1	147.9	59.4	48.2
1982	648.5	103.9	14.9	150.5	131.0	137.3	63.3	47.6
1983	662.1	109.9	13.5	152.0	139.8	133.3	66.1	47.5
1984	714.4	115.9	14.1	159.1	164.1	140.5	70.6	50.2

Employment Development Department
Division of Employment Data and Research
Economic Analysis Group
(916) 427-4692

TABLE H-6

NUMBER OF PRIVATELY OWNED MANUFACTURING FIRMS AND EMPLOYMENT, CALIFORNIA, BY COUNTY, 1984[a]

County	Number of Firms	Employment
Total[b]	42,685	2,059,524
Alameda	2,009	74,470
Alpine	[c]	[c]
Amador	52	1,131
Butte	179	4,873
Calaveras	32	210
Colusa	14	332
Contra Costa	597	28,956
Del Norte	31	927
El Dorado	99	1,279
Fresno	578	21,617
Glenn	31	1,202
Humboldt	201	5,963
Imperial	57	1,244
Inyo	15	301
Kern	328	10,485
Kings	58	3,419
Lake	28	296
Lassen	26	927
Los Angeles	18,150	890,661
Madera	63	3,215
Marin	297	6,133
Mariposa	12	110
Mendocino	150	4,936
Merced	92	8,619
Modoc	17	214
Mono	[c]	[c]
Monterey	211	8,739
Napa	155	4,352
Nevada	89	2,087
Orange	4,809	232,958
Placer	143	4,424
Plumas	40	1,136
Riverside	651	26,286
Sacramento	640	21,853
San Benito	39	1,699
San Bernardino	991	35,961
San Diego	2,310	115,529
San Francisco	1,369	47,197
San Joaquin	408	21,052
San Luis Obispo	173	3,999
San Mateo	1,003	33,058
Santa Barbara	449	22,400
Santa Clara	3,171	290,017
Santa Cruz	283	12,737
Shasta	195	4,976
Sierra	[c]	[c]
Siskiyou	80	1,697
Solano	181	6,018
Sonoma	501	18,057
Stanislaus	298	20,919
Sutter	58	1,810
Tehama	53	2,453
Trinity	27	549
Tulare	247	11,164
Tuolumne	44	571
Ventura	628	26,633
Yolo	147	4,906
Yuba	44	1,421
Multi-County	114	1,186
Other Counties[c]	8	148

[a] Averaged from January-December 1984.
[b] Detail may not add to total because of rounding.
[c] Counties not shown are combined in "Other Counties" to avoid disclosure of confidential information.

Source: California Employment Development Department.

Department of Finance
Financial and Economic Research Unit
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TABLE H-7

DEPARTMENT OF DEFENSE PRIME CONTRACTS TO CALIFORNIA
OVER $10,000 BY PROGRAM 1979-80 TO 1983-84
(Amounts in millions)

Procurement Program	1979-80	1980-81	1981-82	1982-83	1983-84
Airframes and related assemblies and spares	$937.9	$1,132.2	$3,024.6	$5,312.6	$6,731.8
Aircraft engines and related spares	30.5	63.4	76.9	88.2	147.4
Other aircraft equipment and supplies	491.4	779.0	809.2	810.8	1,068.7
Missile and space systems	4,116.1	4,375.9	5,971.5	6,566.5	7,100.8
Ships	967.9	1,030.1	1,322.2	1,503.9	1,086.2
Combat vehicles	525.5	791.4	860.4	668.9	722.3
Non-combat vehicles	11.7	15.8	30.1	10.5	16.0
Weapons	336.2	722.8	1,389.3	1,554.5	1,316.3
Ammunition	273.5	346.7	635.3	499.7	674.6
Electronics and communication equipment	2,609.4	3,300.0	3,994.5	4,557.4	4,927.8
Petroleum	1,107.5	1,223.6	1,341.1	1,102.9	1,087.5
Other fuels and lubricants	4.2	4.3	2.7	2.4	3.3
Separately procured containers and handling equipment	0.7	0.5	6.7	.8	1.2
Textiles, clothing and equipage	25.4	19.4	22.3	51.2	42.2
Military building supplies	5.3	7.8	6.2	3.5	1.5
Subsistence	251.2	292.9	260.2	170.3	168.8
Transportation equipment	0.1	*	0.2	--	--
Production equipment	30.2	39.3	21.0	79.5	53.6
Construction	626.3	685.6	749.5	1,095.8	1,007.5
Construction equipment	2.7	4.5	3.5	2.0	1.0
Medical and dental supplies and equipment	12.6	17.6	21.4	18.0	28.8
Photographic equipment and supplies	8.8	14.1	19.4	19.2	22.8
Materials handling equipment	3.6	6.7	10.5	9.5	3.3
All other supplies and equipment	405.7	516.2	600.6	621.1	560.8
Services	1,130.0	1,308.9	1,505.2	1,638.1	1,745.4
Department of Defense Total[a]	$13,914.4	$16,698.8	$22,684.5	$26,387.2	$28,519.7
Percent of U.S.	20.4	19.0	21.8	22.2	23.0

[a] Includes all awards of $10,000 or more.

*Between $10,000 and $100,000.

Note: Detail will not add to total because of rounding.

Source: U.S. Department of Defense, Department of Defense Prime Contract Awards by Region and State.

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TABLE H-8

MANUFACTURING: PURCHASED FUELS AND ELECTRIC ENERGY USED FDR HEAT AND PDWER, 1981

Industry Group	Purchased Fuels and Electric Energy		Electric Energy Purchased			Purchased Fuels		Fuel Oil			
								Distillate		Residual	
	BTU's (Trillions)	Cost (Million Dollars)	Quantity (Million kWh)	Cost (Million Dollars)	Generated less sold (Million kWh)	BTU's (Trillions)	Quantity (Million Dollars)	Quantity (1,ODO Barrels)	Cost (Million Dollars)	Quantity (1,ODO Barrels)	Cost (Million Dollars)
Total Manufacturing	615.5	3,980.7	36,694.6	2,180.3	1,141.8	490.3	1,800.4	1,056.9	39.5	2,585.9	65.3
Food and Kindred Products	86.9	533.1	3,891.5	226.4	172.8	73.7	3D6.7	225.6	7.7	695.9	16.1
Textile Mill Products	4.4	27.0	202.1	13.1	(D)	3.7	13.9	--	--	--	--
Apparel, Other Textile Products	4.2	33.5	338.4	22.6	(D)	3.0	10.9	(D)	(D)	--	--
Lumber and Wood Products	13.9	107.5	1,110.3	63.7	11.5	10.1	43.9	192.9	7.4	182.4	5.2
Furniture and Fixtures	3.3	29.5	333.7	21.5	(D)	2.1	8.0	--	--	--	--
Paper and Allied Products	34.9	208.1	1,558.8	88.4	(D)	29.6	119.7	49.4	1.7	546.1	14.5
Printing and Publishing	6.9	70.8	932.9	56.7	(D)	3.7	14.1	(D)	(D)	--	--
Chemicals, Allied Products	57.0	324.1	2,980.3	168.2	(D)	46.8	155.8	30.6	1.1	(D)	(D)
Petroleum and Coal Products	137.4	776.6	5,455.7	316.5	(D)	118.8	460.0	65.9	2.4	(D)	(D)
Rubber, Misc. Plastic Products	12.6	121.0	1,554.3	95.4	(D)	7.3	25.6	(S)	(S)	(D)	(D)
Leather, Leather Products	0.9	7.1	71.3	4.6	(D)	0.6	2.6	--	--	--	--
Stone, Clay, Glass Products	117.6	500.D	3,015.5	167.1	(D)	107.3	332.9	345.9	13.4	581.4	14.2
Primary Metal Industries	40.4	277.1	2,592.9	158.5	(D)	31.5	118.6	14.9	D.6	(D)	(D)
Fabricated Metal Products	23.9	181.9	1,836.2	115.6	(D)	17.7	66.4	7.6	0.3	(D)	(D)
Machinery, Except Electrical	17.6	176.6	2,417.0	145.4	(S)	9.3	31.2	13.6	D.5	6.5	D.2
Electric, Electronic Equipment	20.6	246.3	3,703.7	216.7	(S)	8.0	29.6	(D)	(D)	(D)	(D)
Transportation Equipment	25.7	284.0	3,675.0	237.2	(S)	13.1	46.8	84.9	3.4	--	--
Instruments, Related Products	4.4	48.7	714.1	42.0	(D)	1.9	6.7	(D)	(D)	--	--
Misc. Manufacturing Industries	2.9	27.7	311.8	20.6	(D)	1.8	7.1	--	--	(D)	(D)

-- Represents zero.

(D) Withheld to avoid disclosing figures for individual companies.
(S) Withheld because the estimate did not meet publication standards.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufacturers

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TABLE H-8 (Continued)

MANUFACTURING: PURCHASED FUELS AND ELECTRIC ENERGY USED FOR HEAT AND POWER, 1981

Industry Group	Bituminous Coal, Lignite, and Anthracite		Coke and Breeze		Natural Gas		Liquified Petroleum Gases		Other Fuels	Fuels Not Specified by kind
	Quantity (1,000 Short Tons)	Cost (Million Dollars)	Quantity (1,000 Short tons)	Cost (Million Dollars)	Quantity (Billion Cubic Ft)	Cost (Million Dollars)	Quantity (Million Pounds)	Cost (Million Dollars)	(Million Dollars)	(Million Dollars)
Total Manufacturing	1,520.9	74.6	57.5	6.9	334.8	1,327.6	125.1	14.7	69.9	202.0
Food and Kindred Products	--	--	(D)	(D)	64.5	270.9	46.1	5.6	10.4	(D)
Textile Mill Products	--	--	--	--	2.6	10.2	0.7	0.1	(D)	(D)
Apparel, Other Textile Products	--	--	--	--	(S)	(S)	--	--	(S)	(D)
Lumber and Wood Products	--	--	--	--	2.3	8.8	2.2	0.2	8.3	14.0
Furniture and Fixtures	--	--	--	--	(S)	(S)	(S)	(S)	(S)	(S)
Paper and Allied Products	--	--	--	--	19.0	79.5	5.6	0.7	(D)	(D)
Printing and Publishing	--	--	--	--	1.7	5.9	(D)	(D)	0.7	6.5
Chemicals, Allied Products	--	--	--	--	33.2	118.4	8.3	1.0	10.3	(D)
Petroleum and Coal Products	--	--	--	--	108.7	429.6	(D)	(D)	10.4	10.7
Rubber, Misc. Plastic Products	--	--	--	--	(S)	(S)	(S)	(S)	(S)	(D)
Leather, Leather Products	--	--	--	--	0.4	1.7	--	--	--	0.8
Stone, Clay, Glass Products	1,520.9	74.6	(D)	(D)	42.2	179.0	6.8	0.8	2.3	(D)
Primary Metal Industries	--	--	28.7	4.4	23.5	89.9	(D)	(D)	1.0	15.6
Fabricated Metal Products	--	--	--	--	11.7	44.8	7.4	0.9	2.6	(D)
Machinery, Except Electrical	--	--	--	--	4.5	14.3	5.3	0.6	1.3	14.3
Electric, Electronic Equipment	--	--	--	--	4.9	18.8	1.5	0.2	(D)	8.8
Transportation Equipment	--	--	--	--	10.4	35.9	14.8	1.7	2.2	3.6
Instruments, Related Products	--	--	--	--	1.0	3.9	1.5	0.2	0.4	(D)
Misc. Manufacturing Industries	--	--	--	--	(S)	(S)	(D)	(D)	(D)	(S)

-- Represents zero.

(D) Withheld to avoid disclosing figures for individual companies.
(S) Withheld because the estimate did not meet publication standards.

Source: U.S. Department of Commerce, Bureau of the Census, 1982 Census of Manufacturers

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Financial and Economic Research
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SECTION I

CONSTRUCTION

This section presents annual and monthly data on California building permits issued for housing units, and the valuation of building permits issued for both residential and nonresidential units. Annual figures by county are also included. The construction statistics are compiled by Security Pacific National Bank and the U.S. Department of Commerce. More current and detailed data may be found in various construction reports published by these two groups.

TABLE I-1

NUMBER OF NEW HOUSING UNITS AUTHORIZED BY TYPE OF STRUCTURE, CALIFORNIA, 1970 TO 1984

Year	Total	Single	Multiple
1970	195,692	71,344	124,348
1971	256,989	113,260	143,729
1972	279,670	124,064	155,606
1973	216,079	102,571	113,508
1974	129,229	76,204	53,025
1975	131,732	89,823	41,909
1976	221,940	140,293	81,647
1977	270,640	174,874	95,766
1978	243,805	141,537	102,268
1979	210,076	127,499	82,577
1980	144,987	86,632	58,355
1981	104,873	59,973	44,900
1982	84,373	49,852	34,521
1983	168,358	99,299	69,059
1984	218,007	107,346	110,661

Source: Security Pacific National Bank, Research Department

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TABLE I-2

CALIFORNIA NONRESIDENTIAL VALUATION BY PERMIT, 1970 TO 1984
(Thousands of dollars)

	Commercial	Industrial	Other	Additions and Alterations	Total
1970	$1,089,054	$288,077	$674,969	$491,669	$2,543,764
1971	1,401,364	326,049	978,580	263,473	2,969,469
1972	1,437,511	464,702	865,306	281,118	3,048,634
1973	1,349,105	717,549	828,827	337,156	3,230,637
1974	1,260,018	736,532	902,675	359,502	3,258,723
1975	1,296,132	491,032	952,261	366,794	3,106,221
1976	1,327,749	629,515	1,067,335	443,049	3,467,649
1977	1,890,490	1,093,685	1,229,912	498,550	4,712,638
1978	2,477,474	1,556,132	1,318,691	606,069	5,958,365
1979	3,377,019	1,812,478	1,383,480	721,923	7,294,901
Revised definition[a]					
1980	3,274,077	1,276,735	1,202,941	1,716,358	7,470,107
1981	4,034,262	1,484,012	1,308,222	2,079,349	8,905,843
1982	4,176,487	1,051,366	1,401,367	2,100,651	8,729,875
1983	4,456,644	1,312,567	1,478,114	2,663,477	9,910,801
1984	5,643,180	2,020,359	1,561,724	2,747,846	11,973,109

[a]/Prior to 1980 all additions and alterations of $100,000 or more were recorded as new construction in the commercial, industrial or other categories.

Note: Detail may not add to total due to rounding.
Source: Security Pacific National Bank, Research Department

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Table I-3

NUMBER AND VALUATION OF NEW HOUSING UNITS AUTHORIZED
BY BUILOING PERMITS, CALIFORNIA, 1984

	Units			Valuation (in thousands)			
County	Single	Multiple	Total	Single	Multiple	Additions	Total
Total	107,346	110,661	218,007	$8,372,287	$4,574,096	$1,567,897	$14,514,280
Alameda	3,569	4,032	7,601	337,131	144,830	87,848	569,809
Alpine	8	0	8	1,022	0	0	1,022
Amador	223	44	267	14,953	2,369	2,097	19,419
Butte	676	736	1,412	44,149	22,486	6,997	73,632
Calaveras	469	19	488	33,153	896	1,782	35,831
Colusa	36	0	36	1,460	0	621	2,081
Contra Costa	4,162	2,255	6,417	295,680	79,035	33,847	408,562
Oel Norte	35	4	39	2,453	152	190	2,795
El Dorado	1,047	122	1,169	66,488	3,383	8,915	78,786
Fresno	2,093	4,765	6,858	110,638	113,963	20,601	245,202
Glenn	75	184	259	3,820	7,295	1,049	12,164
Humboldt	179	76	255	10,394	2,461	3,899	16,754
Imperial	309	126	435	7,878	3,241	4,143	25,262
Inyo	44	40	84	4,123	997	632	5,752
Kern	3,148	2,929	6,077	184,601	93,225	15,001	292,857
Kings	335	217	552	22,590	7,699	4,615	34,904
Lake	314	136	450	22,017	5,509	2,242	29,768
Lassen	95	85	180	4,853	2,216	1,293	8,362
Los Angeles	12,340	24,602	36,942	1,198,838	1,257,521	544,566	3,000,925
Madera	431	132	563	19,953	4,647	2,964	27,564
Marin	742	247	989	66,293	13,552	24,749	104,594
Mariposa	92	0	92	5,973	0	264	6,237
Mendocino	322	151	473	21,157	4,723	6,060	31,940
Merced	549	402	951	35,422	12,738	7,859	56,019
Modoc	35	0	35	1,775	0	249	2,024
Mono	0	2	0	0	0	0	0
Monterey	1,120	939	2,059	91,242	32,224	19,882	143,368
Napa	372	318	690	37,105	11,774	11,294	60,173
Nevada	922	35	957	31,014	999	2,861	34,874
Orange	9,227	7,198	16,425	687,487	302,769	123,550	1,113,806
Placer	1,550	403	1,953	134,035	17,329	11,461	162,825
Plumas	156	54	210	11,049	1,580	1,552	14,181
Riverside	12,725	7,605	20,330	920,883	316,747	38,473	1,276,103
Sacramento	5,673	5,836	11,509	384,519	199,754	42,248	626,521
San Benito	232	115	347	14,951	4,823	769	20,543
San Bernardino	10,242	8,934	19,176	708,384	313,831	69,094	1,091,309
San Oiego	11,032	19,585	30,617	1,104,831	835,513	103,742	2,044,086
San Francisco	409	904	1,313	41,106	83,196	63,995	188,297
San Joaquin	2,356	2,274	4,630	148,325	75,602	16,477	240,404
San Luis Obispo	1,905	978	2,883	151,219	35,864	8,524	195,607
San Mateo	816	1,193	2,009	98,082	60,098	58,634	216,814
Santa Barbara	1,030	1,151	2,181	106,318	50,997	22,158	179,473
Santa Clara	3,789	3,471	7,260	314,646	143,679	78,724	537,049
Santa Cruz	675	488	1,163	62,428	18,361	21,004	101,793
Shasta	580	160	740	34,275	4,696	2,934	41,905
Sierra	0	0	0	0	0	0	0
Siskiyou	167	24	191	8,920	536	302	9,758
Solano	1,306	682	1,988	92,898	26,449	12,224	131,571
Sonoma	2,914	2,114	5,028	187,657	67,920	22,030	277,607
Stanislaus	1,502	1,287	2,789	78,376	40,025	10,565	128,966
Sutter	210	111	321	14,825	3,676	2,924	21,425
Tehama	237	201	438	13,155	6,501	2,155	21,811
Trinity	93	0	93	3,405	0	318	3,723
Tulare	1,282	348	1,360	68,781	9,539	10,487	88,807
Tuolumne	435	5	440	20,317	168	67	20,552
Ventura	2,493	2,372	4,865	238,257	106,753	21,790	366,800
Yolo	468	527	995	31,261	18,774	3,924	53,959
Yuba	100	45	145	5,725	928	1,250	7,903

Note: Oetail may not add to total because of rounding.
Source: Security Pacific National Bank, Research Department

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE I-4

VALUE[a/] OF OWNER-OCCUPIED HOUSING: 1980

Value	Number of Units
Less than $20,000	78,735
$20,000 to $39,999	277,765
$40,000 to $59,999	559,711
$60,000 to $79,999	829,169
$80,000 to $99,999	729,988
$100,000 to $124,999	493,196
$125,000 to $149,999	311,783
$150,000 to $199,999	281,546
$200,000 or more	275,280
Median Value	$84,500

a/Value is the Census respondent's estimate of how much the property (house and lot), would sell for, if it were for sale.

Source: U.S. Department of Commerce, Bureau of the Census
1980 Census of Housing

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE I-5

CONTRACT RENT: 1980

Contract Rent	Number of Units
Less than $50	17,966
$50 to $99	165,438
$100 to $149	313,454
$150 to $199	600,586
$200 to $249	665,356
$250 to $299	633,056
$300 to $349	431,552
$350 to $399	304,291
$400 to $499	285,290
$500 or more	178,924
Median Rent	$253

Source: U.S. Department of Commerce, Bureau of the Census
1980 Census of Housing

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE I-6
GENERAL HOUSING CHARISTERISTICS: 1980

	Total Persons	Total Housing Units	Total Year-Round Housing Units		Year-Round Housing Units						Vacancy Rate	
			Total	Median Rooms	Total	Owner Occupied	Median Rooms	Occupied Median Number of Persons	Median Value[a/]	Median Rent[b/]	Home Owner	Rental
Alameda	1,105,379	444,607	444,422	4.8	426,092	226,137	4.9	2.18	$84,900	$240	1.4	4.1
Alpine	1,097	933	770	4.1	386	238	4.8	2.42	87,300	257	7.8	38.1
Amador	19,314	9,446	9,175	4.8	7,468	5,589	4.9	2.19	66,700	187	2.8	5.7
Butte	143,851	61,360	60,769	4.7	56,904	36,327	4.8	2.15	57,300	192	2.2	5.9
Calaveras	20,710	12,746	12,063	4.7	8,004	5,978	4.8	2.22	65,500	175	4.4	6.9
Colusa	12,791	5,334	5,067	5.0	4,690	2,937	5.1	2.30	47,000	144	1.2	5.0
Contra Costa	656,380	251,951	251,721	5.4	241,534	164,860	5.5	2.37	94,300	266	1.9	4.5
Del Norte	18,217	7,581	7,344	4.6	6,791	4,547	4.6	2.27	49,800	177	1.8	7.3
El Dorado	85,812	44,987	39,530	4.9	32,505	21,897	5.0	2.30	83,200	283	4.2	11.9
Fresno	514,621	193,653	191,520	5.0	178,506	105,142	5.0	2.41	60,900	199	2.6	7.4
Glenn	21,350	8,425	8,289	4.9	7,707	5,237	5.0	2.34	48,000	171	2.0	7.2
Humboldt	108,514	45,381	44,585	4.7	41,565	25,148	4.7	2.24	54,200	201	1.4	5.2
Imperial	92,110	32,088	30,839	4.5	28,157	16,993	4.6	2.81	47,900	175	1.6	7.7
Inyo	17,895	8,484	8,027	4.4	7,214	4,697	4.5	2.12	80,000	157	2.1	7.2
Kern	403,089	155,702	154,321	4.8	139,811	85,641	4.9	2.42	53,100	203	2.4	7.6
Kings	73,738	25,694	25,575	5.0	23,499	13,786	5.1	2.72	46,500	172	2.8	6.2
Lake	36,366	23,008	20,463	4.3	15,192	11,367	4.5	2.08	56,700	177	5.2	12.5
Lassen	21,661	8,899	8,241	4.8	7,400	5,135	4.9	2.37	50,200	167	1.9	8.6
Los Angeles	7,477,503	2,855,578	2,853,453	4.5	2,730,469	1,323,397	4.5	2.26	87,400	244	1.8	3.9
Madera	63,116	24,607	24,088	5.0	20,950	14,008	5.1	2.54	60,000	173	3.6	9.8
Marin	222,568	92,649	92,357	5.2	88,723	53,196	5.3	2.15	151,000	345	1.5	2.4
Mariposa	11,108	5,762	5,335	4.4	4,132	2,842	4.6	2.17	62,100	153	2.4	10.9
Mendocino	66,738	28,998	28,217	4.5	25,072	16,096	4.6	2.27	70,200	209	2.1	6.1
Merced	134,560	50,050	48,912	4.9	44,539	25,710	5.0	2.59	52,000	192	2.4	8.1
Modoc	8,610	3,738	3,562	5.0	3,198	2,268	5.1	2.27	40,100	135	1.5	4.8
Mono	8,577	8,397	7,637	4.1	3,453	1,746	4.2	2.16	105,600	239	10.5	16.4
Monterey	290,444	103,557	103,236	4.7	95,734	50,794	4.8	2.42	86,000	262	2.1	5.0
Napa	99,199	40,052	38,405	5.1	36,624	23,894	5.1	2.21	78,600	249	1.2	2.1
Nevada	51,645	24,759	23,815	4.9	20,012	14,950	5.0	2.23	79,800	234	4.0	9.6
Orange	1,932,709	721,514	719,900	5.2	686,267	415,098	5.2	2.39	106,800	331	2.3	4.6
Placer	117,247	54,014	46,757	5.2	42,732	30,757	5.2	2.37	78,100	222	4.3	8.8
Plumas	17,340	9,451	8,237	4.7	6,637	4,446	4.8	2.26	66,600	160	3.5	9.7
Riverside	663,166	295,043	291,783	4.9	242,937	166,218	4.9	2.27	67,300	229	5.0	9.6
Sacramento	783,381	323,702	323,434	5.1	299,805	181,011	5.1	2.25	63,300	215	3.0	9.5
San Benito	25,005	8,750	8,715	4.9	7,882	4,601	5.0	2.72	74,100	184	2.7	5.9

(Continued)

TABLE I-6 (Continued)
GENERAL HOUSING CHARISTERISTICS: 1980

	Total Persons	Total Housing Units	Total Year-Round Housing Units		Year-Round Housing Units							
			Total	Median Rooms	Total	Owner Occupied	Median Rooms	Occupied Median Number of Persons	Median Value [a]	Median Rent [b]	Vacancy Rate Home Owner	Vacancy Rate Rental
San Bernardino	895,016	370,155	366,136	5.0	308,643	210,997	5.1	2.44	63,000	221	4.5	9.2
San Diego	1,861,846	720,346	717,906	4.8	670,094	369,247	4.8	2.26	90,000	256	3.1	5.9
San Francisco	678,974	316,608	316,351	4.0	298,956	100,786	4.1	1.78	103,900	266	1.7	4.1
San Joaquin	347,342	136,001	135,429	4.9	124,626	75,145	4.9	2.34	54,500	186	2.7	10.4
San Luis Obispo	155,435	66,780	66,070	4.7	58,204	35,002	4.7	2.19	78,100	250	3.1	5.4
San Mateo	587,329	233,200	232,917	5.0	225,201	134,341	5.1	2.23	121,300	311	1.4	3.4
Santa Barbara	298,694	114,910	114,720	4.8	109,315	57,867	4.9	2.26	103,700	274	2.0	3.7
Santa Clara	1,295,071	473,817	473,523	5.2	458,519	273,561	5.2	2.41	107,700	308	1.3	3.3
Santa Cruz	188,141	80,863	79,506	4.6	71,793	42,683	4.7	2.19	93,800	274	2.5	5.6
Shasta	115,715	47,446	46,484	4.8	43,014	28,957	4.8	2.33	59,000	204	2.4	7.4
Sierra	3,073	1,893	1,762	4.4	1,274	834	4.6	2.10	56,900	125	2.3	5.8
Siskiyou	39,732	17,504	16,859	4.7	15,115	10,432	4.8	2.10	51,600	159	2.4	8.7
Solano	235,203	84,270	84,073	5.3	80,426	50,851	5.3	2.49	66,700	216	2.0	4.5
Sonoma	299,681	124,189	123,709	5.0	114,474	72,728	5.0	2.23	87,600	255	2.2	3.1
Stanislaus	265,900	102,472	102,200	5.0	94,675	59,095	5.0	2.40	58,400	207	2.8	9.0
Sutter	52,246	20,425	20,248	5.0	18,809	11,456	5.1	2.36	57,900	177	2.4	8.0
Tehama	38,888	16,556	16,108	4.8	14,538	10,410	4.8	2.29	48,200	171	2.1	9.0
Trinity	11,858	6,350	5,451	4.2	4,498	3,118	4.4	2.30	53,200	158	2.4	9.1
Tulare	245,738	88,744	86,693	4.9	80,646	51,121	5.0	2.55	48,800	174	2.1	6.9
Tuolumne	33,928	19,370	18,432	4.7	12,866	9,100	4.8	2.24	67,200	188	4.3	8.0
Ventura	529,174	183,384	182,748	5.4	172,781	112,995	5.4	2.64	93,200	287	2.6	5.0
Yolo	113,374	43,605	43,439	4.8	41,304	22,314	4.8	2.27	66,000	210	1.9	4.8
Yuba	49,733	19,248	19,093	4.7	17,504	9,524	4.8	2.21	44,400	172	2.2	8.5
California	23,667,902	9,279,036	9,220,421	4.8	8,629,866	4,825,252	4.8	2.29	$84,500	$253	2.3	5.1

[a]/Value is the census respondent's estimate of how much the property (house and lot) would sell for, if it were for sale.
[b]/Rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included.

Source: U. S. Department of Commerce, Bureau of the Census, 1980 Census of Housing.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

SECTION J

TRANSPORTATION AND PUBLIC UTILITIES

This section presents selected transportation statistics on California's public roads, airports, and seaports and data summarizing the operations of public utilities.

The statistical data relating to highway transportation provide information on mileage, fuel distribution, construction and maintenance expenditures, vehicle registrations, licensed drivers, and accidents.

In addition, this section contains data on revenue from intra-State transportation, statistics on the value of imports and exports through California's airports and seaports and representative utility bills for selected cities.

TABLE J-1

STATE OF CALIFORNIA

STATE HIGHWAY CONSTRUCTED MILEAGE BY AVERAGE
DAILY TRAFFIC VOLUME GROUP AND ROAD SURFACE TYPE
DECEMBER 31, 1984[a/]

Average Daily Traffic Volume Group	Total Miles	Rural Miles	Urban Miles
Under 1,000 vehicles	2,241	2,225	16
1,000- 4,999	5,585	5,460	125
5,000- 9,999	2,322	2,057	265
10,000- 14,999	1,098	842	256
15,000- 19,999	783	541	242
20,000- 29,999	870	408	462
30,000- 39,999	526	185	341
40,000- 59,999	516	124	392
60,000- 99,999	461	61	400
100,000-149,999	465	22	443
150,000-199,999	209	--	209
200,000 and over	109	1	108
Total	15,185	11,926	3,259
Road Surface Type			
Portland cement concrete	2,729	1,350	1,379
High type bituminous	9,491	7,855	1,636
Low type bituminous	2,368	2,282	86
Oiled earth, gravel	325	322	3
Graded and drained earth	7	7	--
Bridges	265	110	155
Total	15,185	11,926	3,259

[a/]The mileage data are for centerline mileage only, which does not include non-add mileage such as frontage roads, connections, etc.

Business, Transportation, and Housing Agency
California Department of Transportation
Division of Highways and Programming
Highway System Engineering Branch
(916) 322-5499

TABLE J-2

FUEL DISTRIBUTIONS IN CALIFORNIA
1970 - 1984
(In thousands)

	Taxable Gallons Distributed				
	Gross Taxable Motor Vehicle Fuel[a]	Refund Gallonage[b]	Net Taxable Motor Vehicle Fuel	Taxable Jet Fuel[c]	Taxable Diesel Fuel[d]
1970	9,106,062	200,561	8,905,501	13,898	586,077
1971	9,400,972	192,555	9,208,418	12,376	647,339
1972	10,040,177	208,979	9,831,198	16,364	700,706
1973	10,356,068	234,032	10,122,035	19,061	776,264
1974	9,906,222	205,369	9,700,853	19,853	760,662
1975	10,237,380	211,285	10,026,095	21,120	779,283
1976	10,756,388	221,077	10,559,238	25,210	867,350
1977	11,328,008	240,830	11,087,178	32,879	910,385
1978	11,877,558	294,094	11,583,465	36,353	1,073,207
1979	11,539,624	309,925	11,229,699	53,091	1,163,280
1980	11,227,774	343,629	10,884,145	46,526	1,155,318
1981	11,129,697 [e]	367,116	10,762,581	40,728	1,201,303
1982	10,969,832 [e][f]	316,941	10,652,891	39,281	1,234,793
1983	11,145,788 [e]	173,762	10,972,026	38,989	1,294,119 r
1984	11,518,148	161,509	11,356,639	42,032	1,446,712

[a] Includes all gasoline on which the State's excise tax was paid (7 cents per gallon through December 1982; 9 cents per gallon effective January 1, 1983).
[b] Refunds for nonhighway use such as use by contractors, agriculture, and the United States Government.
[c] Includes only fuel on which the State's excise tax of two cents per gallon was paid; excludes fuel used by commercial airlines (common carriers) or the United States Government.
[d] Includes a negligible amount of compressed natural gas.
[e] Yearly figures include the following amounts of gasohol: 147,796,000 gallons in 1981; 464,004,000 gallons in 1982; and 480,850,000 gallons in 1983; and 401,838,000 gallons in 1984.
[f] Includes 60,949,000 gallons which were exported after tax was paid. Such gallonage cannot be identified for prior years.
r - revised

Board of Equalization
Research and Statistics Division
(916) 445-0840

TABLE J-3
STATE OF CALIFORNIA
MILEAGE OF MAINTAINED PUBLIC ROADS IN EACH COUNTY BY JURISDICTION, 1984[a]

Counties	Total	State Highways			County Roads	City Streets	Other State Roads[b]	National Roads
		Total	Rural	Urban				
Alameda	3,192.4	208.9	33.3	175.6	496.0	2,486.0	1.5	--
Alpine	435.5	82.7	82.7	--	133.3	--	3.4	216.1
Amador	1,098.1	126.9	126.9	--	403.5	48.5	1.0	518.2
Butte	2,748.8	181.1	152.0	29.1	1,380.8	308.4	27.7	850.8
Calaveras	1,947.3	150.3	150.3	--	690.1	15.3	38.5	1,053.1
Colusa	900.0	114.8	114.8	--	739.7	36.9	1.5	7.1
Contra Costa	2,792.0	111.9	24.7	87.2	850.4	1,755.2	72.6	1.9
Del Norte	1,059.5	91.4	91.4	--	300.9	18.1	23.0	626.1
El Dorado	1,663.9	172.7	147.4	25.3	1,025.5	158.5	173.6	133.6
Fresno	6,897.1	517.8	456.7	61.1	3,664.9	1,634.2	26.0	1,054.2
Glenn	1,300.7	110.2	110.2	--	869.1	47.8	--	273.6
Humboldt	2,660.8	334.0	305.6	28.4	1,201.1	248.0	41.1	836.6
Imperial	3,272.1	401.4	380.8	20.6	2,598.0	231.3	16.2	25.2
Inyo	2,574.1	424.4	424.4	--	1,125.7	10.6	--	1,013.4
Kern	5,863.9	866.7	789.9	76.8	3,326.4	1,448.6	11.6	210.6
Kings	1,363.8	156.7	150.8	5.9	997.2	208.3	--	1.6
Lake	1,109.1	135.7	135.7	--	608.6	84.3	39.0	241.5
Lassen	2,382.4	303.6	299.8	3.8	944.1	27.5	--	1,107.2
Los Angeles	21,375.2	908.1	275.1	633.0	3,600.4	15,826.8	113.7	926.2
Madera	2,655.8	130.5	121.2	9.3	1,575.8	142.0	--	807.5
Marin	1,205.7	90.5	50.4	40.1	409.9	560.4	62.4	82.5
Mariposa	1,222.3	117.1	117.1	--	557.9	--	--	547.3
Mendocino	2,140.0	379.7	370.1	9.6	1,012.1	95.4	378.2	274.6
Merced	2,386.4	255.0	228.5	26.5	1,785.6	318.8	27.0	--
Modoc	3,309.9	177.6	177.6	--	989.4	33.5	--	2,109.4
Mono	1,820.0	314.7	314.7	--	729.6	--	7.3	768.4
Monterey	2,414.4	289.7	245.6	44.1	1,278.3	548.0	35.4	263.0
Napa	819.2	111.9	93.6	18.3	467.3	228.7	9.3	2.0
Nevada	1,280.5	129.6	120.8	8.8	685.7	44.0	20.5	400.7
Orange	5,450.9	242.8	35.8	207.0	769.5	4,332.8	11.5	94.3
Placer	1,972.2	158.0	132.6	25.4	1,037.2	260.2	9.1	507.7
Plumas	3,705.6	181.8	181.8	--	648.6	20.7	15.8	2,838.7
Riverside	6,533.1	690.3	532.1	158.2	2,970.9	2,299.9	22.1	549.9
Sacramento	3,778.9	223.5	124.0	99.5	2,354.7	1,194.7	6.0	--
San Benito	833.7	92.2	84.0	8.2	439.6	52.0	241.5	8.4
San Bernardino	8,887.6	1,215.4	959.0	256.4	4,206.3	2,667.1	17.3	781.5
San Diego	8,370.2	579.1	312.2	266.9	2,088.2	4,275.1	772.1	655.7
San Francisco	926.9	34.1	--	34.1	--	846.1	4.3[b]	42.4
San Joaquin	2,997.8	261.2	216.8	44.4	1,745.5	974.4	16.7	--
San Luis Obispo	2,319.7	365.8	310.0	55.8	1,242.6	433.3	49.0	229.0
San Mateo	1,997.2	212.6	81.7	130.9	322.0	1,434.7	27.9	--
Santa Barbara	2,073.2	316.9	245.9	71.0	889.3	514.2	33.1	319.7
Santa Clara	4,445.8	242.7	87.0	155.7	735.5	3,262.5	187.1	--
Santa Cruz	1,092.6	123.6	98.3	25.3	597.6	269.6	101.8	--
Shasta	3,588.8	311.9	260.1	51.8	1,238.4	291.6	34.4	1,712.5
Sierra	1,444.4	97.6	97.6	--	390.6	5.1	115.4	835.7
Siskiyou	3,799.6	349.5	337.7	11.8	1,392.2	142.9	--	1,915.0
Solano	1,514.8	158.9	94.9	64.0	630.7	723.0	2.2	--
Sonoma	2,399.1	237.5	191.0	46.5	1,457.2	614.8	88.1	1.5
Stanislaus	2,519.6	180.9	145.4	35.5	1,606.6	728.8	3.3	--
Sutter	1,016.8	83.6	73.7	9.9	853.5	79.7	--	--
Tehama	2,171.7	206.6	197.5	9.1	1,101.3	86.9	2.1	774.8
Trinity	3,041.6	202.4	202.4	--	727.3	--	0.1	2,111.8
Tulare	4,870.5	353.0	307.5	45.5	3,164.6	571.7	3.0	778.2
Tuolumne	2,693.2	151.4	151.4	--	584.8	22.0	32.1	1,902.9
Ventura	2,437.7	272.0	169.6	102.4	545.0	1,461.1	75.7	83.9
Yolo	1,333.3	179.1	152.5	26.6	936.3	217.9	--	--
Yuba	898.0	64.5	50.6	13.9	582.1	65.0	--	186.4
Total	173,005.4	15,184.5	11,925.2	3,259.3	69,723.4	54,412.9	3,002.2	30,682.4

Business, Transportation, and Housing Agency
California Department of Transportation
Division of Highways and Programming
Highway System Engineering Branch
(916) 322-5499

[a] Does not include primitive (non-maintained) roads.
[b] Includes 2.0 miles for the Golden Gate Bridge.

TABLE J-4

REGISTRATION OF MOTOR VEHICLES AND TRAILERS
WHICH PAID FEES BY TYPE OF VEHICLE
1970 TO 1984

	Passenger Vehicles	Commercial Vehicles	Trailers and Semi-Trailers (Inc Tlr. Cch.)	Motorcycles	New Fee Paid Automobile Registrations[a/]
1970	10,004,155	1,758,685	1,299,716	561,621	873,862
1971	10,375,354	1,835,260	1,418,022	608,180	1,004,373
1972	10,744,981	1,946,649	1,537,201	611,580	1,076,433
1973	11,141,520	2,107,998	1,638,966	624,695	1,167,269
1974	11,061,869	2,454,856	1,751,824	665,273	830,532
1975	11,119,563	2,588,025	1,789,859	661,231	807,983
1976	11,397,001	2,690,495	1,867,673	660,977	916,875
1977	11,883,719	2,892,616	1,967,479	671,644	1,123,042
1978	12,319,392	3,083,028	2,102,224	655,950	1,184,577
1979	12,612,177	3,254,970	2,182,794	713,820	1,127,147
1980	13,161,470	3,435,732	2,209,203	737,774	960,708
1981	13,095,045	3,404,991	1,794,002	731,310	920,149
1982	13,292,130	3,512,284	1,742,781	678,174	851,809
1983	13,803,673	3,706,832	1,726,635	695,813	1,031,673
1984	13,961,551	3,847,202	1,775,168	695,251	1,188,419

[a/]Vehicles registered for the first time regardless of age.

Department of Motor Vehicles
Budget Office
(916) 732-7101

TABLE J-5

PERCENT DISTRIBUTION OF FEE-PAID REGISTRATIONS BY TYPE OF VEHICLE AND AGE OF VEHICLE, 1985[a/]

Vehicle Age	Auto	Commercial	Trailers	Motorcyles
Less than:				
1 year	9.58	10.17	7.23	14.31
2 years	17.68	17.73	12.59	25.46
3 years	24.27	23.90	16.83	33.97
4 years	31.03	29.50	21.58	42.19
5 years	37.78	35.50	26.08	50.26
Less than:				
6 years	45.34	42.70	31.55	59.20
7 years	53.15	49.76	37.35	64.87
8 years	60.15	56.00	42.32	70.65
9 years	65.50	60.85	46.69	75.04
10 years	69.60	64.65	50.42	78.62
Less than:				
11 years	73.46	68.54	54.26	81.96
12 years	77.92	73.18	58.55	85.22
13 years	81.79	77.28	62.52	87.99
14 years	84.97	80.21	65.79	90.77
15 years	87.49	82.77	68.77	93.55
Less than:				
16 years	89.89	85.27	71.55	95.42
17 years	91.91	87.39	73.86	96.54
18 years	93.45	88.94	75.83	97.30
19 years	94.84	90.53	77.77	97.89
20 years	96.13	92.12	80.15	98.37
Less than:				
21 years	97.09	93.54	82.35	98.72
22 years	97.77	94.67	84.19	98.94
23 years	98.21	95.48	85.70	99.07
24 years	98.47	96.08	87.05	99.15
25 years	98.67	96.65	88.63	99.23
All Years	100.00	100.00	100.00	100.00

[a/]These percents were derived from a file status report as of March 29, 1985.

Department of Motor Vehicles
Budget Office
(916) 732-7101

TABLE J-6

MOTOR VEHICLE LICENSED DRIVERS AND DRIVERS INVOLVED IN ACCIDENTS BY AGE GROUP, CALIFORNIA, 1984

	Licensed		Fatal		Injury	
	Number	Percent[a]	Number	Percent[a]	Number	Percent[a]
Total	16,954,900	100.0	6,675	100.0	358,254	100.0
0-14 years	--	--	14	0.2	683	0.2
15-19 years	861,600	5.1	770	12.0	46,263	13.6
20-24 years	2,078,100	12.3	1,363	21.2	68,921	20.2
25-34 years	4,581,700	27.0	1,898	29.5	97,962	28.7
35-44 years	3,413,300	20.1	961	15.0	54,395	16.0
45-54 years	2,221,100	13.1	539	8.4	30,024	8.8
55-64 years	2,016,100	11.9	448	7.0	23,125	6.8
65 and over	1,783,000	10.5	430	6.7	19,580	5.7
Not stated	--	--	252	--	17,301	--

[a]/Percents are based on drivers by age group and do not include not stated.

Department of California Highway Patrol
Management Information Section
(916) 322-8256

TABLE J-7

MOTOR VEHICLE ACCIDENTS AND VICTIMS BY LOCATION OF ACCIDENT, CALIFORNIA, 1984

City size	Number of Accidents			Number of Victims		
	Total	Fatal	Injury	Total	Killed	Injury
Total	212,916	4,497	208,419	314,351	4,999	209,352
Cities below 2,500 pop.	864	29	835	1,288	33	1,255
2,500 to 10,000	3,852	72	3,780	5,590	84	5,506
10,000 to 25,000	12,040	227	11,813	17,155	247	16,908
25,000 to 50,000	21,706	281	21,425	30,694	297	30,397
50,000 to 100,000	35,596	505	35,091	50,628	538	50,090
100,000 to 250,000	25,373	335	25,038	36,442	361	36,081
250,000 and over	58,748	831	57,917	87,469	899	86,570
Unincorporated area	54,737	2,217	52,520	85,085	2,540	82,545

Department of the California Highway Patrol
Management Information Section
(916) 322-8256

TABLE J-8

NUMBER OF MOTOR VEHICLE TRAFFIC ACCIDENTS AND NUMBER OF PERSONS KILLED AND INJURED, CALIFORNIA, 1984

Accident by Type of Involvement	Accidents Fatal and Injury	Victims	
		Killed	Injured
Total	212,916	4,999	309,352
Pedestrian	14,164	785	14,592
Other motor vehicle	125,271	1,888	202,319
Motor vehicle on other road	1,028	27	1,739
Parked motor vehicle	8,762	144	10,915
Train	127	28	152
Bicyclists	12,975	86	13,536
Animal	515	7	665
Fixed object	33,896	1,449	44,241
Other object	2,156	74	2,837
Non-collision	14,018	510	18,349
Other	4	1	7

Department of the California Highway Patrol
Management Information Section
(916) 322-8256

TABLE J-9

MOTOR VEHICLE ACCIDENT VICTIMS BY AGE AND SEX, CALIFORNIA, 1984

Age Group	Killed			Injured		
	Total	Male	Female	Total	Male	Female
Total	4,999	3,640	1,359	309,352	172,811	136,541
0-4 years	129	72	57	7,130	3,925	3,178
5-9 years	110	64	46	10,487	5,924	4,563
10-14 years	120	73	47	13,212	7,391	5,821
15-19 years	645	470	175	49,799	28,311	21,488
20-24 years	955	775	180	58,035	36,094	21,941
25-34 years	1,156	903	253	73,027	42,471	30,556
35-44 years	539	402	137	37,629	19,639	17,990
45-54 years	336	253	83	20,617	10,395	10,222
55-64 years	343	216	127	16,333	7,779	8,554
65 and over	535	313	222	15,636	7,036	8,600
Not stated	131	99	32	7,474	3,846	3,628

Department of the California Highway Patrol
Management Information Section
(916) 322-8256

TABLE J-10

VALUE OF EXPORTS AND IMPORTS THROUGH CALIFORNIA PORTS,
BY ALL MODES OF TRANSPORTATION, 1979 TO 1984
(Value in millions)

Customs District	1979[c]	1980	1981	1982	1983	1984
EXPORTS[a]						
California	$20,303.3	$26,794.5	$29,989.9	$29,119.8	$29,379.5	$32,203.5
San Francisco[d]	8,311.1	10,592.9	11,252.7	11,433.8	11,314.2	12,374.2
Los Angeles[e]	10,886.3	14,766.3	16,853.2	16,321.9	17,139.4	18,413.6
San Diego[f]	1,105.9	1,435.3	1,884.0	1,364.1	925.9	1,415.7
IMPORTS[b]						
California	$24,929.2	$29,368.9	$31,690.3	$32,582.9	$37,943.7	
San Francisco[d]	7,190.7	8,285.4	8,691.1	9,507.1	11,277.8	16,227.7
Los Angeles[e]	16,836.4	20,104.9	21,921.8	21,971.8	25,454.2	31,069.7
San Diego[f]	902.1	978.6	1,077.4	1,104.0	1,211.7	1,607.3

[a] f.a.s. Value Basis
[b] Custom Value Basis
[c] Beginning with 1978, data include shipments of nonmonetary gold.
[d] Includes the Ports of Eureka, Carquinez Strait, San Pablo Bay, Richmond, Oakland, Redwood City, San Francisco, Moss Landing, Monterey, San Joaquin River, Stockton, Sacramento, Suisun Bay Channel, Crescent City, and other San Francisco coastal ports.
[e] Includes the Ports of Los Angeles, Long Beach, Newport Bay, Santa Barbara, Morro Bay, El Segundo, Santa Monica, Port Hueneme, Ventura, Carpinteria, Ellwood, Capitan, Gaviota, San Luis Obispo, Estero Bay, Avalon, Huntington Beach, Encina, and other Los Angeles ports.
[f] Ports of San Diego.

Source: U.S. Department of Commerce, U.S. Foreign Trade, Highlights of Exports and Imports (FT 990), December issues.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE J-11

VALUE OF AIRBORNE EXPORT AND IMPORT SHIPMENTS IN FOREIGN TRADE BY CUSTOMS DISTRICT, CALIFORNIA, 1979 TO 1984
(IN MILLIONS)

Customs district	1979[c]	1980	1981	1982	1983	1984
EXPORTS[a]						
California	$6,942.3	$8,877.7	$10,038.6	$11,108.6	$12,715.6	$14,482.7
San Francisco	2,672.0	3,330.5	3,750.4	4,244.4	4,512.3	5,641.7
Los Angeles	4,255.8	5,541.3	6,280.7	6,856.6	8,203.3	8,841.0
San Diego	14.5	5.9	7.5	7.6	[d]	[d]
IMPORTS[b]						
California	$4,595.0	$5,803.5	$6,748.1	$7,681.9	$9,652.4	$14,447.4
San Francisco	2,291.3	2,613.7	3,086.7	3,728.6	4,746.9	7,566.9
Los Angeles	2,302.5	3,188.0	3,659.2	3,952.5	4,904.7	6,878.3
San Diego	1.2	1.8	2.2	0.8	0.8	2.2

[a] f.a.s. Value Basis.
[b] Custom Value Basis.
[c] Beginning with 1978, data include shipments of nonmonetary gold.
[d] Less than $0.5 million.

Source: U.S. Department of Commerce: U.S. Foreign Trade, Highlights of Exports and Imports (FT 990), December issues.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE J-12

PRODUCTION OF ELECTRICAL ENERGY BY
CALIFORNIA UTILITIES 1979 - 1984

(Millions of kilowatt-hours)

Item	1979	1980	1981	1982	1983	1984
Total generation	165,521	154,110	146,918	136,813	137,653	142,737
Hydro	34,638	40,417	31,329	51,379	61,184	47,457
Coal	12,156	13,635	14,970	16,965	17,001	17,886
Natural gas	43,370	50,719	63,242	50,763	42,211	53,600
Steam	42,284	49,303	60,164	47,455	41,170	52,577
Int. combustion				783		
Combustion turbine	534	710	682	539	48	45
Combined cycle	552	705	2,396	1,986	993	978
Heavy oil	60,106	37,094	26,959	9,306	6,252	2,195
Mid. distillate	1,503	1,146	418	133	84	104
Steam	35	3				
Int. combustion	17	15	11	13	16	17
Combustion turbine	522	244	303	106	67	73
Combined cycle	929	885	104	13	1	14
Nuclear	9,057	5,212	3,415	3,855	4,072	12,923
Geothermal	3,889	5,073	5,686	4,843	6,118	7,669
Other (includes cogeneration)	803	814	901	281	731	903

Note: Detail may not add to total due to rounding

California Energy Commission
(916) 324-3113

TABLE J-13
REPRESENTATIVE UTILITY BILLS
Gas, Electric, and Telephone, California, January 1, 1985

City	Gas Residential 70 Therms/Mo.	Electric Domestic[d] 500 Kwh/Mo.	Telephone[e] Number of Access Lines[f]	Residential Flat Rate 1-Party[h]	Residential Message Rate 1-Party[g]	Business Flat Rate 1-Party	Business Message Rate 1-Party
Bakersfield[a]	$31.07[a1]	$40.54	143,298	$8.25	$4.45(60)	--	$8.85
	34.92[a2]						
Fresno	31.07	40.54	197,063	8.25	4.45(60)	--	9.65
Long Beach	26.90[b]	41.07	263,000	9.75	5.25(30)	--	9.10
Los Angeles (Central)	34.92	33.57[b]	1,217,310	8.25	4.45($3.00)	--	8.25
Oakland (East Bay)	31.07	40.54	432,065	8.25	4.45($3.00)	--	8.25
Redding	31.07	19.95[b]	42,397	8.55	--	20.95	--
Sacramento	31.07	21.75[b]	420,836	8.25	4.45(60)	--	8.25
San Diego	37.76	61.07	422,270	8.25	4.45(60)	--	8.25
San Francisco	31.07	38.42	718,384	8.25	4.45($3.00)	--	8.25
San Jose	32.62[c]	36.61	521,939	8.25	4.45($3.00)	--	8.25
Stockton	31.07	40.54	115,098	8.25	4.45(60)	--	8.25

a/Served by two gas utilities: a1/--PG&E, a2/--Southern California Gas.
b/Publicly owned utility.
c/Includes 5% users tax.
d/Privately owned utilities calculated using appropriate Baseline allowance for each utility and zone. Bills are based on total effective rates including ECAC rates and ERAM (and other balancing account) adjustment factors.
e/Surcharge is applied to Pacific Bell basic exchange rate billing; this factor as of January 1, 1984 is 1.32%. Long Beach (general Telephone) billing surcharge is 4.83%. A $0.03 Tax to provide communication devices for the deaf is also applicable.
f/Access lines replaced number of telephones as basis for determining customers January 1, 1984.
g/Figure in parenthesis indicates usage allowance in message units or in dollars.
h/Individual access line only. Rate does not include telephone set rentals as previously shown (1983 and before).

Public Utilities Commission
Evaluation and Compliance Division
(415) 557-8938

SECTION K

TRADE AND SERVICES

This section presents information on wholesale and retail trade in California as these are reflected in the Census of Business and taxable sales data, and on services as reflected by census data, and the licensing activities of the State agencies which examine and license professional and vocational personnel and establishments.

Additional information is available from the final census reports for the State, issued by the U.S. Department of Commerce, Bureau of the Census and the State Board of Equalization.

TABLE K-1

TOTAL TAXABLE SALES, CALIFORNIA
1970-1984
(In millions)

	Taxable Sales
1970	$43,223.3
1971	46,851.4
1972	53,713.9
1973	61,737.9
1974	68,070.8
1975	73,475.7
1976	83,822.0
1977	99,482.0
1978	113,467.7
1979	131,678.3
1980	142,759.2
1981	155,126.6
1982	154,553.3
1983	169,413.1
1984	194,013.6

Source: Board of Equalization

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE K-2

APPARENT CONSUMPTION[a] OF ALCOHOLIC BEVERAGES
IN CALIFORNIA, BY TYPE OF BEVERAGE 1983 AND 1984

(In thousands of gallons)

Type of Beverage	1983 Apparent Consumption	1984 Apparent Consumption
Beer	612,224	627,963
Wines		
Still wines, 14 percent alcohol or less	97,803	98,646
Still wines, 14 percent alcohol	8,462	7,635
Champagne and sparking wines	10,327	10,646
Total wines	116,592	116,927
Distilled spirits	54,304	53,306

[a] The figures in this table represent taxable distributions and are compiled from the monthly tax returns of the taxpayers. Because the tax liability attaches at the time alcoholic beverages are sold by manufacturers or importers rather than at the time a retail sale is made or when the consumption occurs, the above data are referred to as apparent consumption figures rather than as actual consumption figures.

Board of Equalization
Research and Statistics Division
(916) 445-0840

TABLE K-3

TAXABLE SALES BY COUNTY, 1984
(In thousands)

County	Taxable Sales	County	Taxable Sales
Alameda	$9,185,955	Placer	954,543
Alpine	7,547	Plumas	91,867
Amador	115,036	Riverside	4,873,946
Butte	911,698	Sacramento	6,415,981
Calaveras	87,391	San Benito	143,985
Colusa	116,170	San Bernardino	6,026,467
Contra Costa	4,864,485	San Diego	13,685,235
Del Norte	75,838	San Francisco	6,568,767
El Dorado	508,621	San Joaquin	2,483,850
Fresno	3,883,717	San Luis Obispo	1,132,063
Glenn	114,584	San Mateo	5,916,686
Humboldt	679,561	Santa Barbara	2,300,862
Imperial	566,135	Santa Clara	13,668,630
Inyo	138,438	Santa Cruz	1,259,148
Kern	3,689,641	Shasta	848,304
Kings	435,605	Sierra	10,645
Lake	240,885	Siskiyou	211,713
Lassen	96,388	Solano	1,373,411
Los Angeles	57,473,587	Sonoma	2,398,554
Madera	364,328	Stanislaus	1,913,959
Marin	1,702,819	Sutter	331,522
Mariposa	67,934	Tehama	207,256
Mendocino	446,845	Trinity	41,113
Merced	763,692	Tulare	1,499,366
Modoc	41,983	Tuolumne	198,302
Mono	83,146	Ventura	3,572,580
Monterey	2,014,677	Yolo	839,464
Napa	659,862	Yuba	234,532
Nevada	339,663	Statewide	5,398,353
Orange	18,531,064		
		Totals	$192,808,396[a/]

[a/] Total Statewide taxable sales indicated in table K-1 are higher than this figure because the state tax base is higher than that of local jurisdictions. Table K-1 also includes some late returns that are not included in this table.

Board of Equalization
Research and Statistics Division
(916) 445-0840

TABLE K-4

SELECTED STATISTICS ON WHDLESALE TRADE, BY TYPE OF BUSINESS, 1982
(Dollar amounts in thousands)

SIC Code	Selected Kinds of Business	Total			Merchant Wholesalers		Other Operating Types a/		Percentage Change, 1977-1982 b/ (Total)	
		Number of Establishments	Sales	Payroll Entire Year	Number of Establishments	Sales	Number of Establishments	Sales	Sales	Payroll Entire Year
	Wholesale trade, total	43,278	$217,710,980	$11,365,072	34,832	$128,649,626	8,446	$89,061,354	69.3	79.4
	DURABLE GOODS									
50	Total c/	27,700	112,073,164	7,056,618	22,585	69,598,955	6,750	42,474,209	62.1	85.6
501	Motor vehicles and automotive parts and supplies	3,592	32,146,880	859,309	3,288	23,290,396	304	8,856,484	61.8	62.0
502	Furniture and home furnishings	1,787	4,7145363	314,328	1,368	2,309,532	419	1,835,831	48.1	69.5
504	Sporting, recreational, photographic and hobbygoods, toys, and supplies	1,085	4,447,727	286,514	918	2,522,801	167	1,924,926	66.1	69.9
505	Metals and minerals, except petroleum	984	9,035,922	333,209	774	5,606,012	210	3,429,910	22.3	62.4
	NDNDURABLE GOODS									
51	Total c/	15,578	105,637,816	4,308,454	12,247	59,050,671	3,331	46,587,145	77.6	70.2
513	Apparel, piece goods, and notions	1,923	5,670,212	310,137	1,435	2,963,664	488	2,706,548	64.2	86.9
514	Groceries and related products	4,764	37,555,318	1,665,742	3,618	21,945,086	1,146	15,610,232	63.4	66.7
515	Farm-product raw materials	352	4,857,780	68,321	273	3,686,598	79	1,171,182	46.4	61.8
517	Petroleum and petroleum products	981	23,043,944	246,288	692	9,330,803	289	13,713,141	123.7	47.6

a/Includes merchandise agents and brokers, and manufacturers' sales branches and sales offices.
b/Percentage change may be affected by the shifting of some establishments from retail to wholesale because of classification rule changes in the lumber; paint, glass, and wallpaper; electrical supply; farm equipment and supply; hay, grain, and feed; and plumbing, heating, and air-conditioning kinds of business.
c/Not all kind-of-business classifications are shown separately, therefore, the detail will not add to the total.

Source: U.S. Department of Commerce, Bureau of the Census.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE K-5

SELECTED STATISTICS ON RETAIL TRADE, BY TYPE OF BUSINESS, 1982
(Dollar amounts in thousands)

SIC Code	Kind of Business a/	Number of Establish-ments b/	Sales b/	Payroll Entire Year	Number of Paid Employees for Week Including March 12	Percent Change 1977 to 1982	
						Sales	Payroll Entire Year
	Retail trade, total	137,473	$120,755,738	$15,468,671	1,622,552	54.2	51.8
52	Building materials, hardware, garden supply, and mobilehome dealers, total	5,531	5,210,698	703,577	53,240	23.6	44.5
521	Lumber and other building materials dealers	1,900	3,062,047	385,671	26,134	26.0	44.3
525	Hardware stores	1,452	967,833	148,228	13,128	61.4	73.8
53	General merchandise group stores, total	2,262	13,945,513	1,655,375	191,733	48.5	30.1
531	Department stores c/	789	13,420,267	n.a.	n.a.	42.7	n.a.
533	Variety stores	679	517,248	76,132	10,216	6.7	4.2
539	Miscellaneous general merchandise stores	794	1,101,619	105,265	14,502	78.4	58.3
54	Food stores, total	16,749	27,687,884	3,076,923	229,321	60.9	69.9
541	Grocery stores	10,473	25,767,248	2,761,321	187,861	61.0	71.1
542	Meat and fish (seafood) markets, including freezer provisioners	1,105	568,515	64,334	6,030	36.8	38.8
55 ex. 554	Automotive dealers, total	8,798	21,488,240	2,201,838	119,289	34.1	32.1
551	Motor vehicle dealers--new and used cars	1,971	16,899,280	1,564,474	75,423	33.6	25.0
552	Motor vehicle dealers--used cars only	792	542,725	43,405	3,068	9.1	12.4
553 pt.	Tire, battery, and accessory dealers	4,530	2,691,782	450,296	30,522	74.5	78.5
554	Gasoline service stations, total	10,625	10,531,345	517,774	64,727	87.0	36.6
56	Apparel and accessory stores, total	14,031	6,182,409	828,750	101,292	62.4	54.7
562	Women's ready-to-wear stores	4,892	2,173,479	270,339	38,966	65.8	45.9
561	Mens', boys' clothing and furnishing stores	1,850	954,271	153,068	14,424	17.3	25.6
565	Family clothing stores	1,463	1,243,144	150,026	18,068	99.4	81.2
566	Shoe stores	3,769	1,207,520	183,241	19,987	67.2	70.7
57	Furniture, home furnishings, and equipment stores, total	10,376	5,914,096	784,183	62,883	42.4	38.1
571	Furniture and home furnishings stores	5,933	3,084,794	455,073	36,484	24.0	24.5
572	Household appliance stores	932	656,782	73,354	5,914	45.4	31.7
573	Radio, television, and music stores	3,511	2,172,520	255,756	20,485	78.9	74.4
58	Eating and drinking places, total	36,734	13,416,285	3,503,513	574,422	70.7	68.7
5812	Eating places	31,056	12,524,139	3,296,598	541,044	75.4	72.7
5813	Drinking places (alcoholic beverages)	5,678	892,146	206,915	33,378	25.4	23.4
591	Drug stores and proprietary stores, total	4,308	5,142,374	661,388	53,430	67.8	57.4
591 pt.	Drug stores	4,042	5,014,570	643,774	51,773	65.0	54.6
59 ex. 591	Miscellaneous retail stores, total	28,059	11,236,894	1,535,350	172,215	60.8	57.4
592	Liquor stores	4,624	2,247,296	180,107	24,977	29.6	27.7
596	Nonstore retailers d/	2,296	1,842,547	274,137	25,987	59.2	30.2
598	Fuel and ice dealers	406	383,674	36,437	2,644	114.3	63.4
594	Miscellaneous shopping goods stores	12,328	4,775,675	678,421	78,284	76.0	78.2
5944	Jewelry stores	2,631	1,137,535	195,245	15,169	62.9	70.4

a/All kind-of-business classifications are not shown separately; therefore, the detail will not add to the total.
b/Establishments with payroll.
c/Includes sales from catalog order desks.
d/Nonstore retailers are establishments primarily engaged in the retail sale of merchandise by catalog and mail order; by means of automatic vending machines; by house-to-house canvases; or from a truck or wagon.
n.a. Not available.

Source: U.S. Deparment of Commerce, Bureau of the Census.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE K-6
TAXABLE SALES[a] IN CALIFORNIA
BY TYPE OF BUSINESS, 1984
(Taxable sales in thousands of dollars)

Type of Business	Permits[b] 7-1-84	Taxable Transactions[c]
Retail Stores		
Women's apparel	8,312	$2,141,993
Men's apparel	2,645	993,226
Family apparel	4,701	1,532,607
Shoes	4,273	1,439,030
Apparel stores group	19,931	6,106,856
Limited-price variety	912	576,343
Department and dry goods	3,580	15,737,578
Drug stores	4,381	3,485,596
Other general merchandise	1,509	477,411
General merchandise stores	10,382	20,276,928
Gifts, art goods, and novelties	7,385	758,652
Sporting goods	4,553	1,081,255
Florists	3,603	441,258
Photographic equipment and supplies	1,010	411,468
Musical instruments	2,631	1,212,298
Stationery and books	5,587	1,636,920
Jewelry	4,328	1,041,968
Office, store, and school supplies	5,058	4,553,433
Other, specialties	21,606	3,531,990
Speciality stores group	55,760	14,642,242
Food stores selling all types of liquors	4,654	8,887,252
All other food stores	16,987	2,944,288
Packaged liquor stores	5,712	1,935,649
Eating places: no alcoholic beverages	26,789	6,150,028
Eating places: beer and wine	18,110	3,669,177
Eating and drinking: all types of liquor	11,207	6,219,131
Eating and drinking group	56,106	16,038,336
Household and home furnishings	15,164	3,584,280
Household appliance dealers	4,361	2,449,916
Second-hand merchandise	4,022	204,167
Farm implement dealers	1,127	1,168,256
Farm and garden supply stores	3,481	1,018,777
Fuel and ice dealers	732	316,857
Lumber and building materials	3,861	4,816,586
Hardware stores	2,217	1,618,371
Plumbing and electrical supplies	1,354	955,576
Paint, glass, and wallpaper	1,939	800,657
Building material group	9,371	8,191,190
New motor vehicle dealers	2,427	19,272,076
Used motor vehicle dealers	3,856	1,203,646
Automotive supplies and parts	8,138	2,663,715
Service stations	14,049	13,930,542
Mobile homes, trailers, and campers	1,252	723,158
Boat, motorcycle, and plane dealers	2,596	1,177,970
Automotive group	32,318	38,971,107
Retail Stores Totals	240,108	$126,736,101
Business and Personal Services	88,839	7,981,162
All Other Outlets	454,771	59,296,332
Totals All Outlets	783,718	$194,013,595

[a] Sales or purchases made, with minor exceptions, during the calendar year. Taxable sales figures in this table are based on the State tax base, which in 1984 was 0.6 percent more than the local tax base.

[b] Includes all manufacturers, wholesalers, and retailers of tangible personal property except those dealing solely in commodities (such as cereal products) the retail sales of which are exempt from tax.

[c] Excludes tax-exempt retail sales comprised principally of sales of food for home consumption and prescription medicines.

Board of Equalization
Research and Statistics Division
(916) 445-0840

TABLE K-7

LICENSED[a]/ PROFESSIONAL AND VOCATIONAL PERSONNEL AND ESTABLISHMENTS, CALIFORNIA, 1985

Classification	Active	Delinquent	Inactive	Total
Accountants				
Certified public and public accountants	39,684	5,535	121	45,340
Corporations	2,511	0	0	2,511
Architects	13,622	1,385	126	15,133
Building designers	723	343	0	1,066
Athletics				
Boxers	470	1,568	0	2,038
Clubs	0	51	0	51
Licensed judge, registered wrestlers, referees, managers, seconds, wrestling booking agents, timekeepers, matchmakers, and gymnasiums	864	1,829	0	2,693
Martial arts fighters	30	81	0	111
Automotive repair facilities				
Lamp, brake and smog installers/adjusters				
Official stations (Brake, Lamp & Smog)		DATA NOT AVAILABLE		
Repair facilities				
Vehicle Inspection Prog. (Fleets & stations)				
Barbers	21,541	4,020	0	25,561
Apprentices	148	0	0	148
Instructors	196	56	0	252
Establishments	6,553	62	0	6,625
Colleges	21	1	0	22
Behavioral science				
Licensed clinical social workers	9,536	1,070	0	10,606
Marriage, family and child counselors	14,957	1,147	0	16,104
Educational psychologists	1,353	132	0	1,485
Cemetery				
Certificates of authority				
Brokers, salespersons		OATA NOT AVAILABLE		
Crematories				
Collection agencies	650	100	1	751
Qualified manager	1,110	661	1	1,772
Contractors		OATA NOT AVAILABLE		
Cosmetologist[b]/	222,180	46,638		268,818
Establishments	20,968	3,764		24,732
Schools	284	8		292
Oentists	22,012	1,317	163	23,492
Oenatal Assistants	25,170	11,477	245	36,892
Corporations	5,350	263	0	5,613
Electronic & Appliance Repair	9,148	48	5	9,201
Employment agencies	1,728	177	0	1,905
Nurses registries	67	3	0	70
Fabric care				
Operators	7,137	891	4	8,032
Plants	3,159	119		3,278
Shops	2,422	200		2,622
Funeral directors	782	49	0	831
Embalmers	2,883	682	0	3,565
Apprentice embalmers	671	0	0	671

TABLE K-7 (Continued)

LICENSED[a] PROFESSIONAL AND VOCATIONAL PERSONNEL
AND ESTABLISHMENTS, CALIFORNIA, 1985

Classification	Active	Delinquent	Inactive	Total
Geologists	3,005	568		3,573
Engineering geologists	1,034	115		1,149
Geophysicists	679	194		873
Guide dogs for the blind				
Trainers	40			40
Schools	3			3
Home furnishings	20,155	1,651	0	21,806
Landscape architects	1,691	184		1,875
Medical examiners				
Physicians and surgeons	86,948	2,200	1,392	90,540
Drugless practitioners	5	30	0	35
Podiatrists	2,074	554	73	2,701
Respiratory care	6,210	0	1	6,211
Registered dispensing opticians	1,579	4	0	1,583
Physical therapists	10,118	825	0	10,943
Psychologists	7,195	1,076	0	8,271
Psychological assistants	2,174	0	0	2,174
Hearing aid dispensers	1,178	761	8	1,947
Physicians assistants	3,266	1,777	0	5,043
Speech pathologists/audiologists	5,899	953	0	6,852
Acupuncturists	1,626	200	0	1,826
Nurses				
Midwives	149			149
Registered	192,599	78,871	31,647	303,119
Vocational and psychiatric technicians	76,651	53,366	5,955	135,972
Schools (R.N.)	93			93
Schools (LVN/PT)	109			109
Nursing home administrators	2,217	428	518	3,168
Optometrists	5,026	524		5,550
Branch offices	322	27		349
Corporations	12	466		478
Pharmacists	17,862	430	1,576	19,868
Pharmacies	4,577	77	0	4,654
Wholesalers, hypodermic dealers	704	61	0	765
Private investigators/adjustors	4,517	1,300	12	5,828
Private patrol operators	1,826	1,019	12	2,857
Repossessors	205	128	5	338
Guards or patrolmen	142,592	215	4	142,811
Alarm companies	1,705	340	7	2,052
Alarm agents	9,651	11	0	9,662
Professional engineers	93,894	15,525	359	109,778
Shorthand reporters	4,619	1,113	0	5,752
Structural pest control				
Operators	1,944	0	267	2,211
Field representatives	4,367	6	1,075	5,448
Certified applicators	9,596	0	2	9,598
Tax preparers program	18,486	3,622	0	22,108
Veterinarians	5,862	618	2	6,482
Animal health technicians	1,735	813	3	2,551

[a]/Active licensees - Those licensees holding current licenses.
Inactive licensees - Those licensees maintaining a license but not practicing the profession.
Delinquent licensees - Those licensees failing to renew their license.
[b]/Includes Cosmetologists, Manicurists, Electrologists, Instructors, and junior operators.

Department of Consumer Affairs
(916) 445-5586

SECTION L

BANKING AND FINANCE

This section presents bank and savings and loan association statistics.

The bank statistics were supplied by the State Banking Department. The savings and loan statistics were made available by the Federal Home Loan Bank of San Francisco. Additional data may be obtained from these sources.

The State Superintendent of Banks issues an annual report on the financial condition of State Banks.

TABLE L-1

SELECTED DATA[a] ON INSURED COMMERCIAL BANKS,
CALIFORNIA, 1982 TO 1984

Item	Amount (in thousands) 1982	1983	1984
Total assets[b]			
All banks	$216,352,106	$227,864,973	$215,510,522
State banks	63,537,167	67,502,659	69,849,206
National banks	152,814,939	160,362,314	145,661,316
Total loans[b],[c]			
All banks	139,976,979	148,796,754	153,920,582
State banks	39,472,990	41,639,911	45,974,023
National banks	100,503,989	107,156,843	107,946,559
Total deposits[b]			
All banks			
Demand	40,426,088	45,544,011	--
Time	124,483,700	133,136,679	--
Transaction Accounts			
Demand Account Components	--	--	59,404,046
Nontransaction Accounts	--	--	124,491,492
State banks			
Demand	15,045,280	17,001,206	--
Time	35,007,061	37,303,190	--
Transaction Accounts			
Demand Account Components	--	--	21,008,892
Nontransaction Accounts	--	--	37,591,823
National banks			
Demand	25,380,808	28,542,805	--
Time	89,476,639	95,833,489	--
Transaction Accounts			
Demand Account Components	--	--	38,395,154
Nontransaction Accounts	--	--	86,899,669
Banks and branches in operation[d]			
All banks			
State banks	264	273	294
National banks	97	134	158
Number maintaining branches			
State banks	190	201	200
National banks	33	44	64
Branches			
State banks	1,727	1,734	1,662
National banks	2,779	2,878	2,729
Total number of banking offices			
State banks	1,991	2,007	1,956
National banks	2,876	3,012	2,887
Loans by selected categories[b]			
Residential real estate			
1 to 4 family properties	30,649,145	$31,704,173	$32,355,179
Multifamily properties	1,064,150	1,221,706	1,386,770
Other real estate loans	21,961,571	21,938,649	24,069,685
Commercial and industrial loans	46,275,466	48,844,558	48,834,144
Automobile installment loans (individuals)	6,334,229	6,918,376	not available
Other loans to individuals	20,466,486	29,544,392	35,590,453

[a]/Figures include domestic subsidiaries only.
[b]/As of December called reports of condition.
[c]/Loans are net of reserve for possible loan losses.
[d]/Adapted from Federal Deposit Insurance Corporation, Changes Among Operating Banks and Branches.

Source: Reported by Federal Deposit Insurance Corporation.

State Banking Department
Licensing and Special Programs
(415) 557-0550

TABLE L-2

SELECTED BALANCE SHEET DATA FOR ALL INSURED
SAVINGS AND LOAN ASSOCIATIONS, CALIFORNIA 1970 - 1984
(Dollar amounts in millions)

December 31	Number of Associations	Total Assets	Mortgage Loans Held [a]	Cash and Investment Securities [b]	Total Savings	FHLB Advances	Other Borrowings	Loans In Process	Total Regulatory Net Worth
1970	225	$32,792	$28,308	$2,498	$25,043	$4,088	$133	$462	$2,396
1971	207	36,934	31,965	2,842	30,043	2,584	268	585	2,608
1972	182	42,866	37,204	3,258	35,658	2,146	577	606	2,935
1973	175	47,133	41,113	2,982	37,836	3,896	597	429	3,283
1974	170	50,739	43,758	3,381	39,359	5,826	617	307	3,487
1975	165	58,010	49,100	4,752	47,147	4,415	548	788	3,717
1976	164	69,141	58,553	5,442	57,102	4,135	615	1,324	4,221
1977	164	83,318	70,734	6,598	66,918	4,736	2,664	1,822	4,961
1978	170	95,518	80,765	7,754	74,896	7,519	3,213	2,114	5,809
1979	180	109,937	92,512	7,921	84,166	9,463	5,422	1,992	6,634
1980	195	120,536	98,196	10,016	89,693	13,399	6,232	1,671	6,871
1981	188	137,883	107,866	13,018	96,163	20,914	9,243	1,584	6,081
1982	171	153,424	105,927	16,799	108,712	21,001	11,739	2,553	5,884
1983	181	193,566	132,297	23,290	147,857	17,580	15,542	5,195	8,396
1984	202	251,520	167,231	29,476	190,130	23,241	23,634	6,944	9,446

[a] Beginning in 1966, mortgage loans held include real estate sold on contract excluded in prior years, and reserves and surplus exclude paid-in surplus of stock associations and specific reserves of all associations included in prior years.

[b] Investment securities are the total of liquid assets (exclusive of cash) as defined by Board Regulations and other investment securities. Included are U.S. Government obligations, Federal agency securities, State and local government securities, time deposits at banks and miscellaneous securities, except FHLB stock.

Federal Home Loan Bank of San Francisco
Public Information Department
(415) 393-0758

SECTION M

PUBLIC FINANCE

Data relating to the financial operation of governmental agencies in California are summarized in this section. The information is arranged according to the level of government, starting with the Federal Government and running through special districts. Figures are given on revenues, expenditures and debt, with additional details on each of these subjects where they can be prepared in summary form. Supplementary information is available in the files and records of the contributing agencies.

TABLE M-1

FEDERAL GRANTS TO CALIFORNIA, 1983-84
(In thousands)

Agency	1983-84
Total	
Department of Agriculture	9,798,986
Department of Commerce	24,784
Corporation for Public Broadcasting	11,228
Department of Defense	1,200
Department of Education	491,657
Department of Energy	23,362
Environmental Protection Agency	259,606
Department of Health and Human Services	4,836,550
Alcohol, Drug Abuse, and Mental Health Administration	52,495
Centers for Disease Control	14,230
Health Care Financing Administration (Medicaid)	2,064,640
Health Resources and Services Administration	62,961
Human Development Services	541,792
Social Security Administration	2,100,429
Department of Housing and Urban Development	787,830
Department of the Interior	97,247
Department of Justice	2,173
Department of Labor	581,988
Department of Transportation	1,251,292
Department of Treasury	516,843
Veteran's Administration	5,351
Miscellaneous	77,535

Source: U.S. Department of Commerce, Bureau of the Census, Federal Expenditures by State for Fiscal Year 1984.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-2

FEDERAL REVENUES AND EXPENDITURES IN CALIFORNIA
1970-71 TO 1983-84
(In millions)

	Revenues	Expenditures
1970-71	$17,630	$23,453
1971-72	18,963	25,617
1972-73	21,386	28,418
1973-74	24,959	31,380
1974-75	28,510	36,782
1975-76	28,092	41,440
1976-77	37,997	47,195
1977-78	42,773	49,601
1978-79	49,558	52,534
1979-80	58,873	61,464
1980-81	67,150	67,040
1981-82	71,542	74,964
1982-83	70,893	86,365
1983-84	76,624	91,713

Source: Bureau of the Census, Federal Expenditures by State, and Commissioner of Internal Revenue, 1984 Annual Report.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-3

FEDERAL EXPENDITURES BY COUNTY, 1983-84
(In thousands)

County	Total	Defense Department	All Other Agencies	County	Total	Defense Department	All Other Agencies
Total	$92,211,264	$39,721,023	$52,490,241				
Alameda	4,471,994	1,086,754	3,385,240	Placer	283,874	27,223	256,651
Alpine	2,077	130	1,947	Plumas	49,743	1,260	48,483
Amador	55,324	2,508	52,816	Riverside	1,664,006	277,214	1,386,792
Butte	344,642	12,705	331,937	Sacramento	6,234,608	1,319,322	4,915,286
Calaveras	57,207	2,219	54,988	San Benito	45,800	10,400	35,400
Colusa	37,594	1,713	35,881	San Bernardino	2,679,073	1,125,799	1,553,274
Contra Costa	1,466,995	324,704	1,142,291	San Diego	9,210,319	5,487,604	3,722,715
Del Norte	40,199	1,098	39,101	San Francisco	3,362,783	949,751	2,413,032
El Dorado	177,672	10,442	167,230	San Joaquin	860,572	151,116	709,456
Fresno	1,084,645	59,715	1,024,930	San Luis Obispo	329,230	42,398	286,832
Glenn	66,714	1,872	64,842	San Mateo	1,287,800	268,465	1,019,335
Humboldt	305,326	71,859	233,467	Santa Barbara	1,573,875	1,018,185	555,690
Imperial	236,489	66,810	169,679	Santa Clara	7,346,768	4,942,530	2,404,238
Inyo	106,368	47,907	58,461	Santa Cruz	364,515	22,680	341,835
Kern	1,258,115	460,224	797,891	Shasta	257,090	9,405	247,685
Kings	264,992	158,185	106,807	Sierra	16,807	7,365	9,442
Lake	128,976	3,795	125,181	Siskiyou	117,455	2,968	114,487
Lassen	71,222	21,213	50,009	Solano	1,208,876	834,170	374,706
Los Angeles	30,178,283	14,738,873	15,439,410	Sonoma	644,639	65,345	579,294
Madera	242,050	4,596	237,454	Stanislaus	588,758	42,722	546,036
Marin	373,529	52,588	320,941	Sutter	96,865	9,826	87,039
Mariposa	34,988	3,102	31,886	Tehama	96,678	5,809	90,869
Mendocino	153,714	7,961	145,753	Trinity	34,276	1,033	33,243
Merced	416,062	165,155	250,907	Tulare	562,801	37,344	525,457
Modoc	27,364	2,771	24,593	Tuolumne	87,717	7,122	80,595
Mono	28,644	18,119	10,525	Ventura	1,388,367	686,701	701,666
Monterey	1,073,518	630,265	443,253	Yolo	268,662	46,250	222,412
Napa	225,071	10,784	214,287	Yuba	206,413	106,882	99,531
Nevada	143,980	18,231	125,749				
Orange	6,837,022	4,227,837	2,609,185	Not Distributed By County	1,432,117	--	1,432,117

Source: U.S. Department of Commerce, Bureau of the Census, Consolidated Federal Funds Report, Volume I: County Areas, Fiscal Year 1984

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-4

FEDERAL INTERNAL REVENUE COLLECTIONS
IN CALIFORNIA, 1984

(In thousands)

Tax Source	1984
Total internal revenue collections	$76,623,643
Corporate income and profits	7,520,717
Individual income and employment	63,974,910
Estate	791,976
Gift	13,403
Excises, total	4,322,637
Alcohol	793,344
Distilled spirits	467,746
Wines, cordials, etc.	162,351
Beer	163,247
Tobacco	2,087
Manufacturers' excises[a]	1,249,988
Gasoline	1,193,929
Tires and other	37,721
Black Lung	12,073
Recreational Excise Tax	6,475
Other	210
Retailers' & special fuels taxes	177,341
Diesel and special motor fuel	171,373
Noncommercial aviation fuel	5,708
Other	255
Miscellaneous excises	1,872,944
Telephone, telegraph, etc.	254,562
Transportation of persons by air	166,612
Use of International air travel facilities	13,172
Transportation of property by air	13,381
Wagering tax	80
Use tax on highway motor vehicles	13,999
Private foundations net investment income	12,523
Windfall profit tax	1,365,123
Environmental taxes	27,002
Other	6,491
Unclassified excise[b]	226,933

[a] Detail does not add because total includes amounts of miscellaneous collections not shown separately.
[b] Includes undistributed depositary receipts and unclassified advance payments of excise taxes.
Note: Detail may not add to total because of rounding.

Source: U.S. Treasury Department, Commissioner of Internal Revenue, Annual Report 1984.

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-5

STATE OF CALIFORNIA GENERAL OBLIGATION
BONDS OUTSTANDING, JUNE 30, 1985

(In thousands)

Purpose	Amount
Total	$7,580,097
Harbor	17,212
Water	1,412,640
Veterans	2,802,175
School Building	578,090
Beach and Parks	198,170
State Construction	230,300
Higher Education	71,145
Junior College	20,100
Clean Water	273,250
Recreation, Fish and Wildlife	27,000
Community College	79,250
Health Science Facilities	89,585
Safe Drinking Water	150,485
State, Urban and Coastal Park	183,990
Clean Water and Water Conservation	241,570
Parklands	161,575
New Prison Construction	435,000
School Building Lease-Purchase	365,235
County Jail Capital Expenditure	173,325
First Time Home Buyers	15,000
Park and Recreational Facilities	25,000
Fish and Wildlife Habitat Enhancement	20,000
Lake Tahoe Acquisitions	10,000

Office of the State Treasurer
Trust Services Division Bond Section
(916) 323-1481

TABLE M-6

STATE REVENUE, BY SOURCE, CALIFORNIA 1982-83 TO 1985-86
(In millions)

	1982-83	1983-84	1984-85 [a]	1985-86 [a]
Total[b]	$24,212.3	$27,617.4	$30,991.0	$32,917.8
General Fund	20,491.1	23,335.0	26,048.4	27,899.6
Special Funds	3,721.2	4,282.4	4,942.6	5,018.2
By Source				
Alcoholic Beverage	136.2	137.4	136.7	139.8
Bank and Corporation	2,536.0	3,231.3	3,525.0	3,950.0
Cigarette	271.6	263.2	260.7	257.0
Horseracing License Fees	123.4	144.2	140.4	142.2
Inheritance and Gift Taxes	517.9	236.4	275.0	193.0
Insurance Tax	736.9	457.5	635.0	675.0
Motor Vehicle Fuel Tax	928.6	1,213.2	1,145.0	1,149.0
Motor Vehicle License Fees	753.8	1,013.0	1,185.0	1,315.0
Motor Vehicle Registration Fees	826.8	860.0	905.0	930.0
Personal Income	7,712.7	9,297.4	10,485.0	11,165.0
Retail Sales and Use Taxes	7,795.5	8,797.9	9,830.0	10,618.0
Other Revenue	1,872.8	1,932.0	2,433.7	2,349.8

[a] Estimated.
[b] Totals may not add due to rounding.

Source: Governor's Budget, 1985-86

Department of Finance
Financial and Economic Research Unit
(916) 322-2263

TABLE M-7

STATE EXPENDITURES BY CHARACTER AND FUNCTION,
CALIFORNIA, FOR FISCAL YEARS 1983-84
THROUGH 1985-86[a]

(In thousands)

	Actual 1983-84	Estimated 1984-85	Estimated 1985-86
BY CHARACTER			
Total	$26,396,636	$30,534,424	$33,130,654
State operations	6,472,615	7,853,209	8,745,547
Capital outlay	173,307	495,512	534,279
Local assistance	19,738,693	22,185,280	23,724,328
Unclassified	12,021	423	126,500
BY FUNCTION[b]			
Legislative/judicial/executive	491,543	602,000	632,698
State and consumer services	66,955	357,496	369,989
Business, transportation and housing	1,685,659	1,986,496	2,019,501
Resources	500,375	693,732	699,701
Health and welfare	7,280,394	7,977,002	8,627,972
Education	12,134,477	13,888,793	15,250,367
Higher education	3,275,763	3,943,842	4,345,281
Correctional programs	853,978	1,088,636	1,206,204
Other Government Units and Services	3,183,255	3,940,269	4,324,222

[a]/Excluding both bond and federal funds.
[b]/Detail by function will not add to total: unclassified expenditures are not allocated by function.

Source: Governor's Budget 1985-86.

Department of Finance
Financial and Economic Research Unit
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TABLE M-8

STATE REVENUE AND EXPENDITURES
BY CHARACTER, 1950-51 TO 1985-86
(In millions)

	Revenue			Expenditures[a]			
	Total[b]	General Fund	Special Funds	Total[b]	State Operations	Capital Outlay	Local Assistance
1950-51	$994.0	$672.1	$322.0	$1,006.3	$263.1	$199.0	$544.2
1951-52	1,086.3	734.0	352.3	1,068.1	294.4	180.4	593.2
1952-53	1,150.9	774.0	376.9	1,176.7	320.3	206.2	650.3
1953-54	1,271.4	798.1	473.4	1,381.4	346.9	285.5	749.0
1954-55	1,433.8	879.1	554.7	1,422.4	368.5	276.6	777.3
1955-56	1,577.9	1,005.0	572.9	1,532.8	402.4	286.3	844.1
1956-57	1,833.7	1,078.9	754.8	1,732.5	462.9	354.1	915.4
1957-58	1,750.9	1,110.8	640.1	1,891.4	541.5	354.8	995.2
1958-59	1,925.1	1,210.4	714.7	1,931.6	584.9	254.2	1,092.5
1959-60	2,198.3	1,491.1	707.3	2,085.6	634.7	239.5	1,211.4
1960-61	2,338.2	1,597.9	740.3	2,525.4	722.9	503.9	1,298.5
1961-62	2,451.2	1,728.2	723.0	2,406.2	779.0	275.6	1,351.6
1962-63	2,667.9	1,866.0	801.9	2,702.8	863.5	345.4	1,493.9
1963-64	3,057.4	2,137.4	920.0	2,977.7	936.0	363.5	1,678.2
1964-65	3,294.9	2,245.1	1,049.8	3,337.5	1,035.5	383.6	1,918.4
1965-66	3,580.7	2,508.5	1,072.2	3,636.4	1,158.8	376.1	2,100.9
1966-67	4,072.5	2,882.4	1,190.2	4,144.6	1,326.3	409.2	2,409.1
1967-68	4,932.0	3,678.1	1,254.0	4,484.4	1,395.5	372.1	2,716.7
1968-69	5,454.4	4,128.7	1,325.7	5,266.7	1,578.6	507.4	3,180.6
1969-70	5,742.4	4,327.3	1,415.2	5,974.9	1,660.6	617.0	3,697.3
1970-71	5,917.0	4,483.1	1,433.9	6,213.2	1,764.6	372.0	4,076.6
1971-72	6,896.8	5,388.1	1,508.7	6,374.3	1,817.4	355.3	4,201.6
1972-73	7,670.2	5,972.7	1,697.4	7,204.1	2,073.0	485.9	4,645.3
1973-74	8,430.6	6,688.4	1,742.2	8,994.1	2,255.7	398.7	6,339.7
1974-75	10,189.9	8,410.6	1,779.3	10,029.1	2,594.6	305.5	7,129.1
1975-76	11,352.0	9,423.8	1,928.3	11,197.3	2,953.6	226.9	8,016.7
1976-77	13,237.7	11,164.2	2,073.5	12,508.5	3,305.6	419.1	8,783.8
1977-78	15,746.9	13,478.5	2,268.4	13,846.8	3,757.7	407.3	9,681.8
1978-79	17,424.6	14,900.5	2,524.1	18,548.6	3,908.5	417.2	14,222.9
1979-80	20,642.6	17,667.5	2,975.1	21,294.5	4,784.9	463.2	16,046.5
1980-81	21,824.0	18,707.8	3,116.2	24,366.5	5,643.8	433.4	18,289.2
1981-82	23,357.1	19,898.4	3,458.7	24,791.3	5,954.6	221.8	18,606.8
1982-83	24,212.3	20,491.1	3,721.2	24,931.5	6,130.3	215.5	18,577.3
1983-84	27,617.4	23,335.0	4,282.4	26,396.6	6,472.6	173.3	19,738.7
1984-85[e]	30,991.0	26,048.4	4,942.6	30,534.4	7,853.2	495.5	22,185.3
1985-86[e]	32,917.8	27,899.6	5,018.2	33,130.6	8,745.5	534.3	23,724.3

[a] Excluding bond funds.
[b] Detail may not add to total due to rounding.
[e] Estimated.

Source: Governor's Budget Summary, 1985-86

Department of Finance
Financial and Economic Research Unit
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TABLE M-9

TOTAL FINANCIAL TRANSACTIONS CONCERNING COUNTIES,
CITIES, SCHOOLS AND SPECIAL DISTRICTS BY COUNTY, FISCAL YEAR 1983-84
(In thousands)

County	Receipts	Payments	Bonded Indebtedness	County	Receipts	Payments	Bonded Indebtedness
Totals	$51,394,118	$48,527,550	$16,937,741				
Alameda	2,640,783	2,505,945	1,390,326	Placer	236,800	208,822	153,605
Alpine	3,950	3,883	1,096	Plumas	36,462	35,529	1,195
Amador	40,147	40,034	2,366	Riverside	1,595,018	1,475,899	543,007
Butte	200,413	194,465	86,437	Sacramento	1,813,730	1,714,328	1,264,697
Calaveras	38,689	36,465	3,660	San Benito	41,832	38,548	4,127
Colusa	27,218	27,311	2,685	San Bernardino	1,807,950	1,654,264	338,906
Contra Costa	1,277,996	1,178,857	235,356	San Diego	3,453,327	3,197,350	865,522
Del Norte	36,166	36,725	1,412	San Francisco	2,237,701	2,101,091	1,165,711
El Dorado	141,956	128,347	11,958	San Joaquin	733,468	708,475	67,091
Fresno	1,073,154	1,045,902	144,896	San Luis Obispo	253,242	244,424	42,724
Glenn	42,965	40,558	520	San Mateo	1,031,344	1,005,071	174,570
Humboldt	181,317	173,690	29,743	Santa Barbara	572,581	501,636	121,421
Imperial	296,234	270,161	15,228	Santa Clara	3,103,263	2,796,051	938,627
Inyo	41,958	41,368	2,613	Santa Cruz	304,515	296,468	38,804
Kern	970,493	924,357	236,499	Shasta	231,294	228,708	48,778
Kings	131,406	138,905	24,712	Sierra	8,794	8,652	238
Lake	81,495	75,563	15,995	Siskiyou	71,471	70,236	4,380
Lassen	38,447	38,027	2,195	Solano	410,894	406,338	166,727
Los Angeles	17,696,249	16,998,243	6,004,635	Sonoma	543,561	513,836	118,901
Madera	101,984	99,320	12,408	Stanislaus	579,404	540,008	395,489
Marin	422,951	345,080	95,088	Sutter	78,479	74,743	24,578
Mariposa	19,107	18,608	377	Tehama	56,659	57,173	2,447
Mendocino	143,368	133,027	31,899	Trinity	24,437	22,407	1,417
Merced	298,505	285,899	68,143	Tulare	491,736	473,496	90,436
Modoc	17,394	17,479	1,022	Tuolumne	60,467	55,868	6,281
Mono	30,256	28,406	6,080	Ventura	1,016,230	949,127	228,969
Monterey	527,709	488,331	69,663	Yolo	172,056	175,346	42,533
Napa	148,813	132,520	45,900	Yuba	97,254	94,686	140,371
Nevada	104,798	96,248	73,527				
Orange	3,554,228	3,335,228	1,329,750				

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TABLE M-10

FINANCIAL TRANSACTIONS CONCERNING COUNTIES
FISCAL YEAR 1983-84
(In thousands)

County	Receipts	Payments	Bonded Indebtedness	County	Receipts	Payments	Bonded Indebtedness
Totals	$13,726,702	$13,379,498	$46,995				
Alameda	618,796	627,138	--	Placer	70,701	55,802	--
Alpine	2,696	2,721	--	Plumas	13,444	13,836	--
Amador	21,067	21,283	--	Riverside	430,463	417,683	240
Butte	62,556	62,839	--	Sacramento	535,930	536,564	8,640
Calaveras	13,910	14,267	100	San Benito	10,004	10,105	--
Colusa	11,010	11,184	--	San Bernardino	558,531	544,735	--
Contra Costa	355,190	341,602	--	San Diego	781,382	766,067	--
Del Norte	13,153	12,952	--	San Francisco[a/]	-0-	-0-	--
El Dorado	45,718	43,182	--	San Joaquin	283,795	278,266	--
Fresno	422,672	420,480	--	San Luis Obispo	94,358	90,328	--
Glenn	18,985	19,649	--	San Mateo	259,097	259,072	--
Humboldt	59,937	58,966	--	Santa Barbara	146,465	145,751	--
Imperial	46,051	45,469	--	Santa Clara	686,056	644,210	8,380
Inyo	14,231	14,147	--	Santa Cruz	97,287	96,498	360
Kern	325,085	320,165	--	Shasta	90,207	87,857	--
Kings	43,151	43,021	--	Sierra	4,207	4,043	--
Lake	31,636	29,061	--	Siskiyou	26,432	24,699	--
Lassen	13,474	13,857	--	Solano	102,099	98,180	5,200
Los Angeles	5,156,915	4,979,883	2,500	Sonoma	190,322	183,550	--
Madera	34,396	34,423	--	Stanislaus	174,018	177,801	--
Marin	86,731	86,173	1,725	Sutter	30,126	30,240	--
Mariposa	9,012	8,305	--	Tehama	25,123	25,702	--
Mendocino	46,523	46,309	--	Trinity	11,797	10,979	--
Merced	126,650	126,846	--	Tulare	151,917	150,677	13,715
Modoc	8,053	7,974	--	Tuolumne	31,493	32,072	--
Mono	18,177	17,325	--	Ventura	281,073	269,983	--
Monterey	146,847	146,101	1,575	Yolo	70,768	74,819	--
Napa	41,723	40,117	1,860	Yuba	29,433	30,387	--
Nevada	29,876	28,413	--				
Orange	715,953	695,740	2,700				

[a/]San Francisco City and County included in City Statement.

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TABLE M-11

FINANCIAL TRANSACTIONS CONCERNING CITIES, BY COUNTY
FISCAL YEAR 1983-84
(In thousands)

County	Receipts	Payments	Bonded Indebtedness	County	Receipts	Payments	Bonded Indebtedness
Totals	$14,004,839	$13,118,136	$4,941,598				
Alameda	588,950	552,063	165,595	Placer	40,075	35,963	16,441
Alpine	--	--	--	Plumas	817	724	134
Amador	5,290	5,187	255	Riverside	359,662	324,907	182,554
Butte	29,301	27,868	3,362	Sacramento	187,232	178,218	35,225
Calaveras	973	1,060	108	San Benito	6,144	4,397	1,335
Colusa	2,738	2,626	278	San Bernardino	298,193	270,836	20,105
Contra Costa	190,298	171,531	19,416	San Diego	765,442	670,063	100,939
Del Norte	3,304	3,017	302	San Francisco[a/]	1,831,443	1,703,051	784,090
El Dorado	8,902	7,570	596	San Joaquin	137,954	129,338	11,780
Fresno	179,847	170,465	15,751	San Luis Obispo	55,828	45,228	4,643
Glenn	3,110	2,799	120	San Mateo	236,590	229,380	41,999
Humboldt	32,506	29,286	8,600	Santa Barbara	130,282	106,940	31,763
Imperial	48,380	45,356	31347	Santa Clara	998,139	832,981	352,661
Inyo	2,197	2,425	--	Santa Cruz	56,737	56,215	12,637
Kern	90,168	81,887	20,181	Shasta	45,760	44,548	21,263
Kings	20,154	17,998	741	Sierra	281	267	226
Lake	4,196	4,012	45	Siskiyou	9,291	9,125	2,276
Lassen	2,631	2,713	15	Solano	90,726	82,308	13,733
Los Angeles	5,863,535	5,664,196	2,619,700	Sonoma	101,776	94,333	33,927
Madera	10,779	10,414	1,257	Stanislaus	75,622	69,496	6,654
Marin	57,483	58,438	7,455	Sutter	12,379	10,122	4,133
Mariposa	--	--	--	Tehama	6,406	6,295	835
Mendocino	35,500	22,750	18,691	Trinity	--	--	--
Merced	36,358	33,167	9,473	Tulare	61,757	55,857	3,159
Modoc	1,519	1,505	40	Tuolumne	1,834	1,513	--
Mono	--	--	--	Ventura	203,670	180,650	35,676
Monterey	81,812	82,274	19,423	Yolo	34,405	35,574	4,419
Napa	33,991	30,647	22,349	Yuba	4,530	4,056	316
Nevada	9,137	8,850	2,666				
Orange	908,805	895,647	279,122				

[a/]San Francisco City and County

Office of State Controller
Division of Local Government Fiscal Affairs

TABLE M-12

FINANCIAL TRANSACTIONS CONCERNING SCHOOL DISTRICTS, BY COUNTY,
FISCAL YEAR 1983-84
(In thousands)

County	Receipts	Payments	Bonded Indebtedness	County	Receipts	Payments	Bonded Indebtedness
Totals	$14,295,463	$14,075,608	$1,216,025				
Alameda	645,003	636,078	89,883	Placer	82,491	81,110	6,480
Alpine	1,051	929	485	Plumas	10,082	10,349	--
Amador	9,516	9,707	2,111	Riverside	404,265	399,299	38,248
Butte	73,557	73,997	2,021	Sacramento	484,494	477,895	40,608
Calaveras	12,210	12,431	2,035	San Benito	16,220	16,160	950
Colusa	8,436	8,249	1,546	San Bernardino	593,314	591,729	57,564
Contra Costa	383,029	368,526	19,129	San Diego	1,121,080	1,107,378	67,831
Del Norte	9,052	9,937	15	San Francisco	245,481	248,347	21,780
El Dorado	52,482	52,909	5,117	San Joaquin	233,801	225,712	24,120
Fresno	372,032	364,867	42,866	San Luis Obispo	77,722	74,741	8,119
Glenn	13,150	13,070	84	San Mateo	287,013	282,899	30,058
Humboldt	66,701	68,053	2,535	Santa Barbara	168,634	167,189	18,141
Imperial	73,550	73,017	3,334	Santa Clara	841,212	818,338	113,491
Inyo	11,077	11,467	642	Santa Cruz	101,913	102,806	6,569
Kern	297,480	296,391	7,010	Shasta	77,175	73,873	6,193
Kings	45,588	44,827	3,161	Sierra	3,150	3,272	--
Lake	20,362	19,597	990	Siskiyou	28,325	29,451	1,293
Lassen	20,918	20,106	1,385	Solano	140,333	139,229	19,909
Los Angeles	4,422,772	4,346,590	248,964	Sonoma	170,220	170,655	20,361
Madera	42,830	42,601	4,378	Stanislaus	168,888	167,746	8,487
Marin	107,935	106,669	6,018	Sutter	27,157	27,666	3,554
Mariposa	6,959	7,423	--	Tehama	21,487	21,061	1,189
Mendocino	46,110	49,791	2,766	Trinity	9,972	9,219	420
Merced	102,437	97,087	3,626	Tulare	170,871	171,089	2,269
Modoc	7,110	7,335	712	Tuolumne	18,254	17,903	856
Mono	5,736	5,540	1,944	Ventura	328,898	328,287	28,463
Monterey	183,657	175,004	8,003	Yolo	48,574	48,203	9,710
Napa	52,426	51,376	5,687	Yuba	46,359	45,621	3,433
Nevada	29,805	27,469	2,150				
Orange	1,244,792	1,217,338	207,332				

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TABLE M-13

FINANCIAL TRANSACTIONS CONCERNING SPECIAL DISTRICTS, BY COUNTY,
FISCAL YEAR 1983-84
(In thousands)

County	Receipts	Payments	Bonded Indebtedness	County	Receipts	Payments	Bonded Indebtedness
Totals	$9,367,114	$7,954,308	$10,733,123				
Alameda	788,034	690,666	1,134,848	Placer	43,533	35,947	130,684
Alpine	203	233	611	Plumas	12,119	10,620	1,061
Amador	4,274	3,857	--	Riverside	400,628	334,010	321,965
Butte	34,999	29,761	81,054	Sacramento	606,074	521,651	1,180,224
Calaveras	11,596	8,707	1,417	San Benito	9,464	7,886	1,842
Colusa	5,034	5,252	861	San Bernardino	357,912	246,964	261,237
Contra Costa	349,479	297,198	196,811	San Diego	785,423	653,842	696,752
Del Norte	10,657	10,819	1,095	San Francisco	160,777	149,693	359,841
El Dorado	34,854	24,686	6,245	San Joaquin	77,918	75,159	31,191
Fresno	98,603	90,090	86,279	San Luis Obispo	25,334	34,127	29,962
Glenn	7,360	5,040	316	San Mateo	248,644	233,720	102,513
Humboldt	22,173	17,385	18,608	Santa Barbara	127,200	81,756	71,517
Imperial	128,253	106,319	8,760	Santa Clara	577,856	500,522	464,095
Inyo	14,453	13,347	1,971	Santa Cruz	48,578	40,949	19,238
Kern	257,760	225,914	209,308	Shasta	18,152	22,430	21,322
Kings	22,513	33,059	20,810	Sierra	1,201	1,070	12
Lake	25,301	22,893	14,960	Siskiyou	7,423	6,961	811
Lassen	1,424	1,351	795	Solano	77,736	86,621	127,885
Los Angeles	2,253,027	2,007,574	3,133,471	Sonoma	81,243	65,298	64,613
Madera	13,979	11,882	6,773	Stanislaus	160,876	124,965	380,348
Marin	170,802	93,800	79,890	Sutter	8,817	6,715	16,891
Mariposa	3,136	2,880	377	Tehama	3,643	4,115	423
Mendocino	15,235	14,177	10,442	Trinity	2,668	2,209	997
Merced	33,060	28,799	55,044	Tulare	107,191	95,873	71,293
Modoc	712	665	270	Tuolumne	8,886	4,380	5,425
Mono	6,343	5,541	4,136	Ventura	202,589	170,207	164,830
Monterey	115,393	84,952	40,662	Yolo	18,309	16,750	28,404
Napa	20,673	10,380	16,004	Yuba	16,932	14,622	136,622
Nevada	35,980	31,516	68,711				
Orange	684,678	526,503	840,596				

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TABLE M-14

ASSESSED VALUATION OF STATE-ASSESSED, COUNTY-ASSESSED, AND TOTAL TANGIBLE PROPERTY SUBJECT TO LOCAL TAXATION BY CLASS OF PROPERTY 1984-85

(In millions of dollars)

Type of Property	Valuation[d] State Assessed	Valuation[d] County Assessed	Valuation[d] State and County Assessed (Total)
Net total[a]	$52,214	$826,524	$878,739
Land	4,900	312,655	317,556
Improvements	44,724	480,170	524,894
Personal property[b]	2,591	52,282	54,873
Exemptions[c]	--	18,583	18,583

[a] Net total is the sum of land, improvements, and personal property less exemptions. Detail may not add to total because of rounding.
[b] Excludes the value of railroad cars operated by private car companies, which are subject to exclusive State taxation.
[c] Enrolled exemptions include those for veterans, churches, private colleges, private schools and hospitals, but exclude the reimbursable homeowners' exemption and business inventories which were last enrolled in 1979-80 and since then have been entirely exempt.
[d] The ratio of assessed value to taxable value was changed to 100 percent (from 25 percent) beginning with the lien date for 1981-82.

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TABLE M-15

ASSESSED VALUE OF TANGIBLE PROPERTY SUBJECT
TO LOCAL TAXATION, TAX ALLOCATIONS AND
LEVIES AND AVERAGE TAX RATE, CALIFORNIA
(Assessed value and levies in thousands of dollars)

	1983-84[e]	1984-85[e]
Net taxable assessed value[a]	$766,848,521	$847,793,665
Property tax allocations and levies[b]		
City	1,112,213	1,229,188
County[c]	2,840,524	3,156,630
School[c]	3,245,372	3,484,242
Other district[d]	1,436,662	1,567,423
Total	$8,634,771	$9,437,483
Average tax rate per $100 of assessed value	1.126%	1.113%

[a] These are the assessed values on which general property taxes were actually levied. Exempt valuations which have been excluded are as follows, in thousands:

	1982-83	1983-84
Total	$46,357,629	$48,377,553
Homeowners	29,563,873	29,801,239
Business Inventories	Entirely Exempt	Entirely Exempt
All Others	16,816,186	18,576,314

[b] The county levies at a rate of $4.00 per $100 of assessed value in accordance with the provision of Proposition 13 have been allocated among the jurisdictions receiving a portion of those levies. Excluded are the following amounts of State reimbursements to local governments for exemptions described in footnote[a] for 1984-85: homeowners', $328,537,000; business inventories, eliminated effective 1984-85; for 1983-84: homeowners', $330,687,000; business inventories, $294,735,000.

[c] County levies for school purposes such as junior college tuition and county-wide school levies are included with school levies.

[d] Includes debt levies on land and/or improvements only. Also includes the portion of the $4.00 levy allocated to jurisdictions previously taxing less than total property.

[e] The ratio of assessed value to taxable value was changed to 100 percent (from 25 percent) beginning with the lien date for 1981-82.

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TABLE M-16

1984-85 PROPERTY TAX DOLLAR BY GOVERNING BODY

County	Property Tax Dollars				
	City	County[b]	School Purpose[b]	Other Districts	Total
Alameda	$.23	$.29	$.26	$.22	$1.00
Alpine	--	.72	.20	.08	1.00
Amador	.04	.44	.50	.02	1.00
Butte	.08	.22	.58	.12	1.00
Calaveras	.01	.28	.56	.15	1.00
Colusa	.04	.37	.50	.09	1.00
Contra Costa	.11	.24	.34	.31	1.00
Del Norte	.02	.31	.53	.14	1.00
El Dorado	.07	.30	.41	.22	1.00
Fresno	.13	.32	.42	.13	1.00
Glenn	.06	.33	.55	.06	1.00
Humboldt	.08	.33	.45	.14	1.00
Imperial	.13	.32	.48	.07	1.00
Inyo	.02	.36	.53	.09	1.00
Kern	.05	.41	.43	.11	1.00
Kings	.07	.46	.38	.09	1.00
Lake	.03	.36	.44	.17	1.00
Lassen	.04	.29	.60	.07	1.00
Los Angeles	.19	.42	.22	.17	1.00
Madera	.04	.26	.61	.09	1.00
Marin	.12	.28	.42	.18	1.00
Mariposa	--	.34	.60	.06	1.00
Mendocino	.04	.42	.48	.06	1.00
Merced	.08	.39	.43	.10	1.00
Modoc	.03	.38	.53	.06	1.00
Mono	--	.41	.32	.27	1.00
Monterey	.10	.27	.50	.13	1.00
Napa	.11	.29	.52	.08	1.00
Nevada	.03	.27	.49	.21	1.00
Orange	.12	.18	.50	.20	1.00
Placer	$.05	$.30	$.48	$.17	$1.00
Plumas	.01	.28	.58	.13	1.00
Riverside	.08	.27	.39	.26	1.00
Sacramento	.11	.36	.31	.22	1.00
San Benito	.05	.19	.61	.15	1.00
San Bernardino	.10	.27	.34	.29	1.00
San Diego	.14	.24	.52	.10	1.00
San Francisco	--	.85	.09	.06	1.00
San Joaquin	.13	.39	.34	.14	1.00
San Luis Obispo	.08	.33	.53	.06	1.00
San Mateo	.14	.25	.51	.10	1.00
Santa Barbara	.06	.29	.48	.17	1.00
Santa Clara	.12	.25	.49	.14	1.00
Santa Cruz	.07	.27	.54	.12	1.00
Shasta	.08	.26	.58	.08	1.00
Sierra	.02	.62	.25	.11	1.00
Siskiyou	.08	.35	.52	.05	1.00
Solano	.18	.35	.33	.14	1.00
Sonoma	.08	.36	.48	.08	1.00
Stanislaus	.09	.25	.61	.05	1.00
Sutter	.08	.34	.49	.09	1.00
Tehama	.06	.37	.53	.04	1.00
Trinity	--	.37	.57	.06	1.00
Tulare	.07	.42	.43	.08	1.00
Tuolumne	.01	.39	.52	.08	1.00
Ventura	.08	.28	.39	.25	1.00
Yolo	.15	.30	.44	.11	1.00
Yuba	.05	.37	.46	.12	1.00
Average	$.13	$.33	$.37	$.17	$1.00

[a] Includes special assessments levied on limited categories of property to finance activities from which such properties derived special benefits.

[b] County levies for school purposes such as junior college tuition and countywide school levies are included with school levies.

Board of Equalization
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TABLE M-17

SENIOR CITIZENS AND DISABLED
HOMEOWNERS/RENTER PROPERTY TAX ASSISTANCE, 1984

Household Income Class	Homeowners		Renters	
	Number of Claimants	Amount of Assistance	Number of Claimants	Amount of Assistance
Not more than $1,000	$200	$53,660	576	$132,221
$1,001-2,000	250	59,288	1,594	358,141
2,001-3,000	863	192,283	5,245	1,222,484
3,001-4,000	2,265	459,092	7,069	1,550,459
4,001-5,000	5,548	990,052	15,660	3,071,356
5,001-6,000	24,163	3,146,246	120,895	18,672,251
6,001-7,000	12,947	1,371,807	48,132	5,679,477
7,001-8,000	10,072	695,342	13,686	974,174
8,001-9,000	8,646	355,797	9,571	386,236
9,001-10,000	7,350	173,607	7,171	162,252
10,001-11,000	7,292	126,433	9,297	152,492
11,001-12,000	3,405	44,535	3,078	35,522
Total	83,001	$7,668,142	241,974	$32,397,065

Franchise Tax Board
Financial and Economic Research Section
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TABLE M-18

SENIOR CITIZENS AND DISABLED
HOMEOWNER/RENTER PROPERTY TAX ASSISTANCE, 1984

County	Owners			Renters		
	Number of Claimants	Property Tax Paid	Amount of Assistance	Number of Claimants	Property Tax Paid[a]	Amount of Assistance
Alameda	4,368	$1,323,736	$467,560	11,443	$2,860,750	$1,579,033
Alpine	b/	b/	b/	0	0	0
Amador	122	32,738	10,010	161	40,250	18,466
Butte	898	208,612	69,866	1,742	435,500	216,371
Calaveras	135	38,606	12,120	169	42,250	23,469
Colusa	59	9,163	3,466	122	30,500	16,025
Contra Costa	2,475	672,157	235,476	5,181	1,295,250	700,319
Del Norte	81	17,798	5,053	137	34,250	18,023
El Dorado	274	76,318	22,293	665	166,250	85,228
Fresno	2,954	619,540	249,242	5,849	1,462,250	788,664
Glenn	120	25,064	8,650	175	43,750	22,214
Humboldt	649	156,556	56,675	1,098	274,500	150,231
Imperial	148	24,335	9,606	404	101,000	55,290
Inyo	68	14,110	4,375	290	72,500	35,711
Kern	2,001	379,692	145,951	4,382	1,095,500	596,535
Kings	332	63,076	24,652	679	169,750	96,313
Lake	395	80,208	29,256	586	146,500	74,898
Lassen	102	22,005	6,296	138	34,500	17,095
Los Angeles	25,407	7,184,237	2,506,353	89,679	22,419,750	12,429,162
Madera	221	47,743	15,574	356	89,000	46,094
Marin	498	236,130	61,771	867	216,750	108,659
Mariposa	71	18,361	5,664	79	19,750	9,881
Mendocino	348	85,264	29,622	694	173,500	87,354
Merced	586	122,807	44,306	1,119	279,750	151,925
Modoc	27	4,819	1,694	65	16,250	9,072
Mono	b/	b/	b/	b/	b/	b/
Monterey	725	197,788	66,337	1,718	429,500	222,574
Napa	381	111,779	34,613	1,003	250,750	117,511
Nevada	267	69,886	21,168	361	90,250	43,974
Orange	3,949	1,194,742	358,856	10,170	2,542,500	1,294,212
Placer	445	112,939	35,796	1,298	324,500	162,212
Plumas	47	10,792	3,839	113	28,250	14,755
Riverside	3,126	812,824	270,916	6,866	1,716,500	851,519
Sacramento	2,947	663,426	235,075	8,893	2,223,250	1,199,451
San Benito	97	27,634	8,870	110	27,500	14,338
San Bernardino	4,087	878,277	312,784	9,131	2,282,750	1,188,242
San Diego	5,056	1,436,576	455,799	17,877	4,469,250	2,280,305
San Francisco	2,638	881,825	277,596	14,916	3,729,000	2,033,908
San Joaquin	1,840	411,283	151,213	5,977	1,494,250	825,325
San Luis Obispo	642	184,948	56,478	1,317	329,250	167,744
San Mateo	1,869	767,446	218,577	2,729	682,250	344,332
Santa Barbara	810	295,229	84,195	2,170	542,500	267,595
Santa Clara	3,025	978,208	324,687	7,399	1,849,750	960,225
Santa Cruz	946	295,278	102,147	2,363	590,750	293,766
Shasta	681	158,335	54,485	1,825	456,250	226,681
Sierra	23	5,233	2,311	b/	b/	b/
Siskiyou	245	48,564	18,235	451	112,750	59,273
Solano	620	148,437	48,492	2,062	515,500	268,939
Sonoma	1,228	338,513	109,174	2,845	711,250	351,552
Stanislaus	1,490	311,007	114,873	3,368	842,000	441,333
Sutter	190	38,667	14,853	536	134,000	68,973
Tehama	239	45,355	15,985	434	108,500	54,800
Trinity	55	16,207	4,004	68	17,000	7,912
Tulare	1,060	184,245	70,595	2,147	536,750	291,701
Tuolumne	166	41,483	13,025	342	85,500	41,988
Ventura	1,086	341,493	96,887	4,020	1,005,000	500,668
Yolo	341	83,722	30,082	1,293	323,250	175,248
Yuba	187	40,031	15,584	740	185,000	104,382
Unclassified	146	47,193	14,621	1,313	328,250	180,300
Counties with fewer than three claimants	8	2,224	461	39	9,750	5,295
TOTALS	83,001	$22,644,664	$7,668,144	241,974	$60,493,500	$32,397,065

a/$250 renter statutory property tax equivalent.
b/Counties with fewer than three claimants.

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SECTION N

LAW ENFORCEMENT

This section presents summary tables showing the number and procedural movement of persons under commitment to the two State correctional agencies, the Departments of Corrections and Youth Authority.

TABLE N-1

OFFENSE GROUPS OF FELONS RECEIVED IN CALIFORNIA PRISONS,
1978-1984

Offense	1978		1979		1980		1981		1982		1983		1984	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
Total	8,753	572	9,203	671	10,657	690	13,110	822	15,014	918	17,155	1,246	16,242	1,360
Homicide	748	62	782	84	917	62	1,022	69	1,315	99	1,298	93	1,028	80
Robbery	1,959	87	2,115	93	2,305	117	2,712	117	2,994	118	3,198	168	2,458	119
Assault	720	28	830	38	1,003	50	1,263	58	1,262	70	1,420	71	1,476	77
Burglary	1,926	55	2,004	74	2,300	78	3,260	96	3,707	116	4,181	153	3,750	194
Theft, except auto	697	73	809	101	944	108	1,201	144	1,421	196	1,575	309	1,554	324
Auto theft	284	7	298	8	381	7	425	11	484	11	565	10	452	19
Forgery and checks	296	90	297	105	326	138	305	149	336	124	364	164	334	116
Rape	401	--	390	1	564	--	688	1	674	1	703	--	605	2
Other sex	199	2	271	1	325	1	433	4	685	11	934	11	1,094	13
Controlled substances and dangerous drugs	1,065	130	949	122	977	84	1,051	131	1,257	131	1,814	199	2,153	247
Escape	56	3	42	1	52	2	57	1	88	2	72	4	87	5
All other	402	35	416	43	563	43	693	41	791	39	1,031	64	1,250	113

Department of Corrections
Offender Information Services
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TABLE N-2

MOVEMENT OF CALIFORNIA FELON PRISON POPULATION
1982 TO 1984

Movement	1982		1983		1984	
	Men	Women	Men	Women	Men	Women
Population, January 1	27,159	1,288	32,439	1,512	36,653	1,811
Received	30,998	2,061	36,988	2,689	40,186	3,153
Committed by court	15,014	918	17,155	1,246	16,835	1,412
Returned for parole violations	5,730	279	8,040	395	10,798	611
Returned from escape	360	20	624	47	761	72
Returned from court	6,113	336	6,027	412	7,239	467
From State hospital	58	3	83	4	154	3
From Youth Authority[a]	77	11	62	10	17	2
To CSTCU from parole[b]	74	2	26	1	40	--
All other	3,572	492	4,971	574	4,342	586
Released	25,718	1,837	32,774	2,390	36,731	2,889
Discharged at expiration of sentence	407	33	232	14	177	18
Paroled	14,360	902	20,332	1,287	23,109	1,602
Died	59	1	56	1	73	1
Executed	--	--	--	--	--	--
Escaped	500	29	721	58	820	101
Taken to court	6,337	351	6,186	445	7,402	586
To State hospital	77	3	179	4	181	5
To Youth Authority[a]	76	5	63	14	23	8
From CSTCU to parole[b]	85	2	27	--	43	1
All other	3,817	511	4,978	567	4,903	567
Population, December 31	32,439	1,512	36,653	1,811	40,108	2,075
Net increase during year	5,280	224	4,214	299	3,455	264
Youth Authority Wards in Population, December 31	28	9	27	5	22	2

[a]/Youth Authority wards placed in adult institutions.
[b]/Controlled substance treatment control unit.

Department of Corrections
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TABLE N-3

MOVEMENT OF CALIFORNIA FELON PAROLE POPULATION
1981 TO 1984

Movement	1981		1982		1983		1984	
	Men	Women	Men	Women	Men	Women	Men	Women
On parole, January 1	9,853	607	10,283	726	12,337	839	17,924	1,211
Received on parole	13,553	927	16,571	1,087	23,018	1,506	27,773	1,985
From prison	11,580	786	14,360	902	20,332	1,287	23,109	1,602
Reinstated after suspension	1,973	141	2,211	185	2,686	219	4,664	383
Removed from parole	13,123	808	14,517	974	17,431	1,134	23,286	1,620
Parole suspended	6,022	333	8,625	517	11,726	694	16,342	1,084
Discharged	7,042	472	5,791	453	5,606	435	6,810	529
Died	59	3	101	4	99	5	134	7
On parole, December 31	10,283	726	12,337	839	17,924	1,211	22,411	1,576
Net change during year	430	119	2,054	113	5,587	372	4,487	365

Department of Corrections
Offender Information Services
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TABLE N-4

MOVEMENT OF YOUTH AUTHORITY PAROLE
POPULATION, 1982, 1983 AND 1984

Movement	1982	1983	1984
On parole, January 1	6,998	7,170	6,872
Received on parole	4,762	4,302	3,973
Removed from parole	4,590	4,600	4,357
Ordered returned	1,193	1,447	1,436
Discharged	3,397	3,153	2,921
Not on violation	1,843	1,725	1,640
On violation	1,554	1,428	1,281
On parole, December 31	7,170	6,872	6,488
Net change during year	+172	-298	-384
Percent change from prior year	+2.5	-4.2	-5.6

Department of the Youth Authority
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TABLE N-5

MOVEMENT OF POPULATION IN INSTITUTIONS HOUSING YOUTH AUTHORITY WARDS,[a] 1982, 1983 AND 1984

Movement	1982	1983	1984
Population, January 1	5,929	5,877	5,871
Received	7,391	7,313	8,497
Committed by court[b]	3,316	2,891	3,215
Returned from parole	1,181	1,446	1,397
Parole detention	758	792	769
Other	2,136	2,184	3,116
Released	7,443	7,320	8,018
Paroled	4,263	3,848	3,634
To California supervision	4,121	3,730	3,524
To out-of-state supervision	142	118	110
Escaped	185	174	150
Discharged or otherwise released[b]	2,270	2,486	3,477
Parole detention	725	811	757
Population, December 31	5,877	5,871	6,350
Net change during year	-52	-6	+479
Percent change from prior year	-0.9	-0.1	+8.2

[a] Includes wards in Youth Authority and Department of Corrections and Federal institutions, excluding wards in other State or local facilities.
[b] Includes California Department of Corrections commitments placed in Youth Institutions under Welfare and Institutions Code Section 1731.5(c).

Department of the Youth Authority
Division of Information Management
Information Systems Bureau
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SECTION O

ELECTIONS

Information relating to registrations and voting is presented in this section. In the interest of space the data are limited to registrations by principal political parties, the total vote cast, and a statement of the vote for major candidates at the November 1982 General Election. A complete accounting of registrations, the vote for all candidates (including representatives in Congress, State senators, assemblymen and judicial officers) and the vote cast for and against all ballot propositions is given by the Secretary of State in Statement of Vote, a booklet issued after each primary and general election.

TABLE O-1

REGISTRATION AND VOTE CAST IN CALIFORNIA, 1980-1984

	1980 General Election	1982 Primary Election	1982 General Election	1984 Primary Election	1984 General Election
Registration					
Total	11,361,623	11,090,684	11,559,099	11,530,956	13,073,630
Democratic	6,043,262	5,854,935	6,150,716	6,143,830	6,804,263
Republican	3,942,768	3,868,927	4,029,684	4,048,413	4,769,129
Other	1,375,593[a]	1,366,832[b]	1,378,699[c]	1,338,713[d]	1,500,238[e]
Vote cast	8,775,459	5,846,026	8,064,314	5,609,063	8,882,801

[a] Includes: American Independent Party, 147,201; Libertarian Party, 86,193; Peace and Freedom Party, 44,801; Miscellaneous Non-Qualified Parties, 26,545; Declined to State 1,070,853.

[b] Includes: American Independent Party, 144,490; Libertarian Party, 76,551; Peace and Freedom Party, 47,184; Miscellaneous Non-Qualified Parties, 25,683; Declined to State, 1,072,924.

[c] Includes: American Independent Party, 145,406; Libertarian Party, 73,442; Peace and Freedom Party, 48,997; Miscellaneous Non-Qualified Parties, 27,823; Declined to State, 1,083,031.

[d] Includes: American Independent Party, 143,133; Libertarian Party, 63,032; Peace and Freedom Party, 43,960; Miscellaneous Non-Qualified Parties, 27,656; Declined to State 1,060,932.

[e] Includes: American Independent Party, 163,238; Libertarian Party, 64,299; Peace and Freedom Party, 46,726; Miscellaneous Non-Qualified Parties, 33,270; Declined to State 1,192,705.

Secretary of State
Elections
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TABLE D-2

STATEMENT OF VOTE[a] FOR ELECTED OFFICIALS, 1982 AND 1984

Democratic Candidate	Vote	Republican Candidate	Vote
1982:			
	PARTISAN		
	Governor		
Tom Bradley	3,787,669	George Deukmejian	3,881,014
	Lieutenant Governor		
Leo T. McCarthy	4,001,839	Carol Hallett	3,381,861
	Secretary of State		
March Fong Eu	4,586,121	Gordon Duffy	2,634,541
	Controller		
Kenneth Cory	4,244,801	James L. Flournoy	2,776,973
	Treasurer		
Jesse M. Unruh	4,436,759	Donald J. French	2,649,914
	Attorney General		
John Van De Kamp	4,015,953	George Nicholson	3,141,996
	Member, State Board of Equalization		
First District			
Conway H. Collis	809,927	William H. Ivers	795,994
Second District			
Edmund J. Kelly	796,700	Ernest J. Dronenburg, Jr.	1,066,707
Third District			
Bill Bennett	1,053,166	Bob McCarroll	748,438
Fourth District			
Richard Nevins	840,436	Dede Audet	420,851
	United States Senate		
Alan Cranston	4,705,399	Paul Gann	3,093,426
1984:			
	United State President		
Walter F. Mondale Geraldine A. Ferraro	3,922,519	Ronald Reagan George Bush	5,467,009
1982:			
	NON-PARTISAN		
	Superintendent of Public Instruction		
Bill Honig	3,936,554	Wilson C. Riles	3,114,964
	Justices of the Supreme Court		
		Yes	No
Allen E. Broussard, Associate Justice		3,162,812	2,460,171
Otto M. Kaus, Associate Justice		3,196,969	2,414,449
Cruz Reynoso, Associate Justice		2,975,384	2,701,086
Frank K. Richardson, Associate Justice		4,420,414	1,382,068

[a]For candidates and vote of minor parties see booklet Statement of Vote, compiled by the Secretary of State.

Secretary of State
Elections
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TABLE O-3

VOTER REGISTRATION, BY COUNTY, CALIFORNIA, OCTOBER 9, 1984

Political Subdivision	Democratic	Republican	American Independent	Libertarian	Peace and Freedom	Miscellaneous	Declined To State	Total
Alameda County	425,985	158,253	7,287	2,701	3,519	1,615	69,914	669,274
Alpine County	291	263	15	6	3	2	107	687
Amador County	7,410	5,269	229	44	15	0	1,064	14,031
Butte County	45,226	40,267	1,611	356	400	85	10,404	98,709
Calaveras County	7,177	6,180	171	51	51	231	850	14,711
Colusa County	3,495	2,775	79	9	20	2	393	6,773
Contra Costa County	227,079	151,171	5,206	1,485	1,221	2,447	38,984	427,593
Del Norte County	5,100	3,382	179	24	40	5	954	9,684
El Dorado County	26,618	23,236	1,091	214	181	238	5,531	57,109
Fresno County	152,822	96,766	3,167	508	723	468	16,562	271,016
Glenn County	5,337	4,545	136	12	17	0	799	10,846
Humboldt County	39,066	21,681	1,001	270	331	46	6,842	69,237
Imperial County	18,385	11,137	427	53	105	1,028	1,870	33,005
Inyo County	4,438	4,984	175	21	23	68	822	10,531
Kern County	113,881	81,907	3,084	768	527	1,002	14,658	215,827
Kings County	17,402	10,554	519	41	93	37	2,759	31,405
Lake County	14,558	9,262	279	83	50	1	2,029	26,262
Lassen County	5,881	3,658	162	25	20	5	986	10,737
Los Angeles County	2,091,169	1,229,333	36,414	17,657	13,652	6,357	268,184	3,662,766
Madera County	32,099	11,771	440	46	73	20	2,075	32,099
Marin County	73,610	50,956	1,660	1,996	606	258	20,286	148,342
Mariposa County	3,764	3,159	155	34	34	31	760	7,937
Mendocino County	22,722	12,879	521	183	275	113	4,911	41,604
Merced County	33,102	17,837	850	88	166	43	5,048	57,134
Modoc County	2,652	2,266	84	7	27	2	349	5,387
Mono County	1,984	2,329	114	24	27	0	876	5,354
Monterey County	69,293	48,899	1,980	,426	482	982	14,400	136,462
Napa County	31,051	22,964	805	208	154	24	5,371	60,577
Nevada County	17,463	17,869	503	504	168	12	4,240	40,759
Orange County	412,706	569,878	12,271	10,421	2,384	933	95,637	1,104,230

Placer County	40,786	32,627	1,503	495	303	23	8,021	83,758
Plumas County	6,042	4,072	192	35	42	0	1,112	11,495
Riverside County	182,010	167,924	6,084	1,783	1,175	2,833	32,211	394,020
Sacramento County	283,987	161,718	7,135	1,751	1,646	499	44,213	500,949
San Benito County	6,468	4,564	177	51	36	20	934	12,250
San Bernardino County	288,193	201,254	7,740	1,897	1,353	253	42,121	482,811
San Diego County	451,326	476,659	16,711	6,491	3,175	1,324	126,764	1,082,450
San Francisco City and County	274,249	78,683	4,420	3,067	3,391	5,385	59,695	423,890
San Joaquin County	102,021	66,704	2,502	405	507	114	13,678	185,931
San Luis Obispo County	43,884	46,708	1,701	440	364	86	10,697	103,880
San Mateo County	177,002	113,244	3,960	1,421	1,068	347	35,448	332,490
Santa Barbara County	84,390	78,302	2,695	788	694	155	22,783	189,807
Santa Clara County	374,815	252,057	10,167	4,008	2,391	1,259	85,511	730,208
Santa Cruz County	68,237	38,110	1,584	989	1,113	237	14,566	124,836
Shasta County	34,383	25,760	957	180	157	29	5,279	66,745
Sierra County	1,282	832	49	18	9	0	263	2,453
Siskiyou County	12,391	8,489	413	69	93	13	2,028	23,496
Solano County	72,753	37,545	1,914	372	390	52	13,693	126,719
Sonoma County	109,551	66,484	2,276	727	1,200	948	19,148	200,334
Stanislaus County	69,793	45,844	2,130	307	413	152	9,776	128,415
Sutter County	12,810	12,640	423	79	76	4	2,080	28,112
Tehama County	12,410	8,915	560	53	70	473	1,627	24,108
Trinity County	3,883	2,685	165	61	46	136	752	7,728
Tulare County	60,898	42,761	1,431	193	306	112	8,395	114,096
Tuolumne County	12,486	8,898	312	65	71	33	1,913	23,778
Ventura County	128,937	130,184	3,917	996	903	2,587	27,419	294,943
Yolo County	39,704	21,669	988	254	249	127	7,389	70,380
Yuba County	12,231	8,007	517	69	98	14	2,524	23,460
State Totals	6,804,263	4,769,129	163,238	64,299	46,726	33,270	1,192,705	13,073,630

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TABLE O-4

REGISTRATION AND VOTE CAST IN CALIFORNIA AT THE GENERAL ELECTION, BY COUNTY, NOVEMBER 6, 1984

Counties	Precincts	Total Voting Age Population	Total Registered Voters	Precinct Vote	Absentee Vote	Total Votes Cast	Percent Turnout Registered Voters	Percent Turnout Eligible Population
Alameda	954	799,707	669,274	459,011	37,067	496,078	74.1	62.0
Alpine	5	999	687	406	65	471	68.6	47.2
Amador	28	17,200	14,031	10,362	1,236	11,598	82.7	67.4
Butte	174	122,380	98,709	66,374	7,341	73,715	74.7	60.2
Calaveras	33	19,955	14,711	10,333	2,135	12,468	84.8	62.5
Colusa	15	9,400	6,773	4,790	696	5,486	81.0	58.4
Contra Costa	736	483,479	427,593	292,930	33,371	326,301	76.3	67.5
Del Norte	16	13,229	9,684	6,270	976	7,246	74.8	54.8
El Dorado	81	75,911	57,109	4,759	39,199	43,958	77.0	57.9
Fresno	587	369,700	271,020	177,879	20,819	198,698	73.3	53.8
Glenn	26	15,574	10,846	7,891	915	8,806	81.2	56.5
Humboldt	129	82,359	69,237	48,705	6,266	54,971	79.4	66.8
Imperial	76	49,174	33,005	21,943	1,816	23,759	72.0	48.3
Inyo	32	13,882	10,531	7,337	1,237	8,574	81.4	61.8
Kern	458	298,259	215,827	136,784	16,470	153,254	71.0	51.4
Kings	52	47,031	31,405	20,213	1,913	22,126	70.5	47.1
Lake	55	35,993	26,262	18,235	2,356	20,591	78.4	57.2
Lassen	27	19,017	10,737	8,061	979	9,040	84.2	47.5
Los Angeles	6,456	5,104,222	3,662,766	2,474,969	230,997	2,705,966	73.9	53.0
Madera	56	48,903	32,099	21,513	2,035	23,548	73.4	48.2
Marin	282	165,935	148,342	103,341	15,089	118,430	79.8	71.4
Mariposa	20	9,906	7,937	5,719	955	6,674	84.1	67.4
Mendocino	74	51,287	41,604	29,231	2,878	32,109	77.2	62.6
Merced	85	89,936	57,134	38,745	4,219	42,964	75.2	47.8
Modoc	29	6,908	5,387	3,884	510	4,394	81.6	63.6
Mono	13	7,581	5,354	3,266	566	3,832	71.6	50.6
Monterey	176	182,193	136,462	85,020	17,183	102,203	74.9	56.1
Napa	126	74,704	60,577	43,016	5,534	48,550	80.2	65.0
Nevada	93	51,027	40,759	27,979	4,699	32,678	80.2	64.0
Orange	2,117	1,418,109	1,104,230	801,520	63,260	864,780	78.3	61.0

Placer	147	97,252	83,758	54,990	7,045	62,035	74.1	63.8
Plumas	27	13,826	11,495	8,092	1,220	9,312	81.0	67.4
Riverside	758	533,897	394,020	266,501	31,882	298,383	75.7	55.9
Sacramento	838	608,921	500,949	346,554	34,739	381,293	76.1	62.6
San Benito	24	16,809	12,250	8,157	1,322	9,479	77.4	56.4
San Bernardino	843	689,315	482,811	326,627	26,033	352,660	73.0	51.2
San Diego	2,106	1,342,773	1,082,450	711,522	76,705	788,227	72.8	58.7
San Francisco	708	484,645	424,091	253,931	44,586	298,517	70.4	61.6
San Joaquin	286	260,728	185,931	130,684	10,064	140,748	75.7	54.0
San Luis Obispo	122	136,910	103,880	70,663	8,730	79,393	76.4	58.0
San Mateo	743	416,606	332,490	236,845	27,975	264,820	79.7	63.6
Santa Barbara	352	221,036	189,807	131,519	14,630	146,149	77.0	66.1
Santa Clara	1,201	957,649	730,208	498,289	39,535	537,824	73.7	56.2
Santa Cruz	195	149,403	124,836	86,753	10,402	97,155	77.8	65.0
Shasta	128	90,819	66,745	49,629	4,485	54,114	81.1	59.6
Sierra	17	2,491	2,453	1,646	286	1,932	78.8	77.6
Siskiyou	70	30,752	23,496	16,621	2,166	18,787	80.0	61.1
Solano	219	171,398	126,719	88,280	8,544	96,824	76.4	56.5
Sonoma	396	238,113	200,334	137,718	16,597	154,315	77.0	64.8
Stanislaus	206	195,879	128,413	86,474	9,917	96,391	75.1	49.2
Sutter	43	37,949	28,112	18,666	1,884	20,550	73.1	54.2
Tehama	46	30,967	24,108	17,146	1,689	18,835	78.1	60.8
Trinity	21	9,642	7,728	5,481	911	6,392	82.7	66.3
Tulare	210	172,248	114,096	74,046	8,068	82,114	72.0	47.7
Tuolumne	50	29,107	23,778	15,829	2,615	18,444	77.6	63.4
Ventura	615	371,426	294,943	201,554	27,077	228,631	77.5	61.6
Yolo	133	86,915	70,380	48,898	4,598	53,496	76.0	61.6
Yuba	45	31,737	23,460	14,760	1,527	16,287	69.4	51.3
State Totals	23,560	17,113,173	13,073,833	8,848,361	948,014	9,796,375	74.9	57.2

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APPENDIX

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For the convenience of the reader who requires additional and more specialized information, this section contains the addresses of contributors to the 1985 California Statistical Abstract.

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